

**VITAL  
STATISTICS  
STATE OF  
MISSOURI**



**1954**

**JEFFERSON CITY, MISSOURI**

The Department of Public Health and Welfare of Missouri

D I V I S I O N O F H E A L T H

Bureau of Vital Statistics

SUMMARY FOR THE CALENDAR YEAR 1954

This report is the sixth in the new series and in the new format. It is also the tenth report for which data are available on a residence basis for the individual counties and the cities of 10,000 and over.

Introduction:

In his preface to A Collection of Yearly Bills of Mortality from 1657 to 1758 Inclusive (Halkett and Laing, London, 1759) Doctor William Heberden wrote "A register of births, diseases, and deaths among any considerable number of people will easily afford much useful information to philosophers in general, as well as to the statesmen and physicians of the particular country in which it is kept." The development of a satisfactory "register" for births and deaths in the United States is now just coming to pass. A "register" of diseases is still practically nonexistent for all except a very few diseases. The evolution of recording personal data and using them for social progress has been amazingly slow. Listing the male line of the family tree has been done for generations, censuses of military-age males have been common throughout recorded history, but recording for social uses has been very infrequent. The form of government of a country greatly affected both the quality and the quantity of the records maintained.

In the standard reference sources and in the laws are found many allusions to the development of the field of vital statistics, both as a legal unit of government and as an adjunct to social development in the large. The reader will find both Raymond Pearl's Medical Biometry and Statistics (any edition) and the Work Projects Administration's Guide to Public Vital Statistics Records in Missouri (published in 1941) very helpful references.

As demography and public health began to emerge from the chaos of the Middle Ages into recognized fields of activity, vital records began to assume new importance. Personal particulars became one source of data for demography; causes of death became one source of data for public health. The necessary interaction of these two fields in turn acted on the record gathering process. Thus began the three-part program now operating in a typical health department - registration, tabulation and analysis. These three activities are so interwoven that unless each supports the other, the whole program fails. The proper interpretation of a vital statistics report and the proper legal weight to assign to a vital record are both dependent on how effective is the interlocking of these three parts.

The Missouri live birth certificate with its thirty-one items provides an example of how the interlocking is effected. The answers to those questions that relate to date and place of birth, parentage, order of birth, and the date of filing of the record relative to the date of birth are primarily of legal value. The data on residence, ages of parents, their colors and birthplaces are primarily of

social importance. Lastly, the questions primarily of medical value are those relating to the antepartal and delivery history. The completeness and accuracy of every item of the registered data are basic to any use of the record. Tabulations from the record immediately uncover omissions and inconsistencies which in turn often affect its legal value. Analytical studies involving it reveal changing social patterns and changes in legal emphasis.

When a custom becomes sufficiently important to the affairs of a state, it is often enacted into law (together with penalties for noncompliance). Thus, many early church recording processes eventually were absorbed by a governing body and formed the nucleus of the laws of today. Through the media of such national and international organizations as the Public Health Conference on Records and Statistics and the American Association of Registration Executives, the basic registration laws and their uniform interpretation to all record users are kept as closely as possible in step with the changing times.

Every native Missourian and every Missouri resident benefits from the "Uniform Vital Statistics Act" (Chapter 193, Missouri Revised Statutes, - 1949). Among other things, this act requires a live birth certificate for every child born alive, regardless of the period of gestation and no matter how long the child may live. The marital status of the parents in no way affects this requirement. Further, the Act states that a live birth is "the birth of a child (who shows) evidence of life (breathing, action of heart or movement of voluntary muscles) after the child is completely outside of the mother and the placenta is still attached." A child born dead after the twentieth week of gestation must have a fetal death certificate filed for it. The termination of life for any live-born person, whether under a minute old or over a century, must be reported by a death certificate. These three laws provide the necessary facts to establish proper claims of all types.

Of at least equal importance are the nonlegal benefits. Many facts obtained from tabulations and analyses of thousands of vital records have found their way into public health and private medical practice. Not the least of these practices are the almost complete elimination of many communicable diseases and the significant improvements in obstetrics and pediatrics.

#### The Registration Process:

The tables appearing in this report are prepared from information appearing on the original live-birth, death, and fetal death certificates for occurrences of these events during the calendar year 1954 and filed with the Bureau of Vital Statistics before April 15, 1955 for deaths and fetal deaths, and May 15, 1955 for live births. It is expected that not more than 200 additional death certificates, 25 births, 5 fetal death certificates and 2,000 live birth certificates will ever be filed for 1954 occurrences after the closing dates given.

The state was divided into 258 registration districts in 1954. Because of population shifts, the number of districts has been declining for many years. Each district is under the jurisdiction of a state-appointed, state-supervised local registrar of vital statistics. These registrars make weekly returns. If there is a local health department in the county of occurrence, the return passes through it on the way to the Bureau. Five local registrars collected one-half of the certificates. The 60 smallest districts collected less than 1200 records among them. The

promptness in filing and the quality of records filed are generally better in the larger districts.

Tables relating to marriage and divorce are taken from reports made monthly by the recorders of deeds and circuit clerks of the several counties. Because of a few deficiencies in the law, about 20 counties are not reporting. In the aggregate, the loss probably does not exceed 15% of the total for either marriages or divorces. Central registration of these events was begun in Missouri in July 1948. There are still several states that do not have central reporting. In addition to supplying a central registry for legal needs, marriage and divorce reports are being more and more frequently used by domestic relations counsellors, sociologists, and jurists as aids in studying community life and family problems.

General Administration:

To carry out the operations of the Bureau, two large sections with a total of five units have been created. Registration of original records, their certification to the public on request and their amendments through adoption, legitimization or other legal process constitute the three units in the records section. Tabulation and analysis are the two units in the statistical services section. The fees received for certified copies are deposited to the general fund of the state and are available only on legislative appropriation. The fees collected cover about one-third of the total expense charged directly to the Bureau each year. There were 28 employees in the records section and 8 in the statistical services section in 1954.

In addition to the current registrations covered in more detail below, there were filed 25,000 delayed birth certificates for persons past their twelfth birthday, and 9,000 amendments resulting from adoption or legitimization or because of erroneous records. Over 200,000 file searches were made for certification and verification of records. Half of these resulted in the full certified photostatic copy of the record requested. About 100,000 notices were sent to mothers of newborn children informing them that the child's record was filed and soliciting corrections if the accompanying photocopy was not in order. Thousands of the notices were returned unclaimed because of someone's carelessness in obtaining the proper address of the mother when the record was prepared. Change in ages of the parents and addition of the child's name were the most frequent amendments.

Demands for certified copies of death certificates have almost doubled during the past five years. The large number of insurance policies and the large number of maturing government bonds have required legal proof of death. This demand has helped greatly to improve the quality of the records and the promptness in filing. However, care and detail in medical certifications have not kept pace with the other improvements. Part of this is due to the fact that medical records are divided between the physician and the hospital and part of it is due to the legal necessity for a prompt certification of the cause after the death. The only satisfactory solution is the separation of the death report into two documents: (1) Personal particulars about the deceased and an attendant's statement as to whether the death was or was not due to natural causes. (2) A separate detailed report filed at a later date on the cause as gleaned from hospital, physician's and coroner's records and from autopsy reports. This separation should cause but little legal inconvenience; it would greatly strengthen the weakest link in death reporting.

BUREAU  
of  
*Vital Statistics*

*Records*

*Amendment*

1. By adoption.
2. By other court order.
3. By legitimation.
4. By affidavits and documents.

*Certification*

1. Free copies to veterans and others when used for government claims.
2. Paid copies (50¢ each) to others on adequate identification of record desired.

*Registration*

1. Original birth, death and fetal death records.
2. Reports of marriage and divorce.
3. Delayed birth and death records.
4. Maintain local registrar system.

*Statistical Services*

*Tabulation*

1. Annual reports.
2. Special tables on cancer, heart, etc.
3. Indexes for record search.
4. Special morbidity tabulations.
5. Name lists where required by law.

*Analysis*

1. Talks and papers on bureau activities.
2. Demography.
3. Accident studies.
4. Mental health statistics.
5. Statistical consultation.
6. County health department activity reports.
7. Hospital records consultation.

Impact of Population Characteristics on Public Health Program Planning:

The 1950 census for Missouri revealed rather effectively the need to analyze in some detail the population characteristics of a community in connection with any proposed health program. The nonwhite population tends to be concentrated along the Mississippi and Missouri rivers. The sex ratio shows a slight preponderance of females in those areas where merchandising and office employment are most common. The age composition shows a marked variation, ranging from Shelby county with half of its population over 40 years old to New Madrid county with half under 21. The variation in educational level of the adults and in family income over the state is also sufficient to require consideration. The effectiveness of a program depends upon the structure of the community engaged in it.

The age composition of the state as a whole showed a rather unbalanced picture in 1950. By 1960, the concentration of persons at the extreme ages will be still greater. There will be proportionately less people in the state to take care of the requirements of the two rapidly expanding groups needing an increasing amount of everything. The number of persons 5 to 19 years inclusive in 1960 should again reach the one million reported at the 1900 census, but never closely approached since. The drastic population shifts by age over the decades are shown clearly in this table:

POPULATION AT EACH CENSUS 1880 TO 1950,  
THE PROPORTION IN EACH BROAD AGE GROUP, AND 1960 ESTIMATES.

Census	Population (thousands)	Total	Percentage in each age group		
			Under 20	20-64	65 & over
1880	2,168	100.0	51.2	46.6	2.2
1890	2,679	100.0	48.5	49.2	2.3
1900	3,107	100.0	45.3	51.0	3.7
1910	3,293	100.0	41.2	54.1	4.7
1920	3,404	100.0	38.3	56.2	5.5
1930	3,629	100.0	35.7	57.5	6.8
1940	3,785	100.0	32.4	59.0	8.6
1950	3,955	100.0	31.8	57.8	10.4
1960	4,300	100.0	35.0	53.5	11.5

By the middle 'sixties, half of the state's population will be supporting the other half for all practical purposes. Problems connected with old age will be competing for attention with those connected with the perinatal period and the school ages. The major shift in age composition may well make the period 1955 to 1970 the most critical in this state during this century.

Since 1890, Missouri has been a population exporting state. The extent to which this is so is shown in this table covering a century. The figures are derived from data appearing in census tables on state of birth and state of residence. (One may derive from this table the estimate of over 100,000 live births per year in the decade around 1900: On the basis of reported death rates of 17.9 per 1,000 population in St. Louis and 17.4 in Kansas City for the year preceding the 1900 census, a birth rate of 32 or over can be inferred from the table).

EXCESS BIRTHS OVER DEATHS AND AVERAGE ANNUAL RATE  
OF INCREASE FOR EACH DECADE. MISSOURI: 1850-1960.

Decade	Excess Births	Reported Increase	Average Population in Decade	Annual Excess per 1,000
1850-1860	298,000	500,000	932,000	29.8
1860-1870	364,000	539,000	1,452,000	25.1
1870-1880	521,000	447,000	1,945,000	26.8
1880-1890	533,000	511,000	2,424,000	22.0
1890-1900	561,000	427,000	2,893,000	19.4
1900-1910	499,000	187,000	3,200,000	15.6
1910-1920	373,000	111,000	3,347,000	11.1
1920-1930	409,000	225,000	3,517,000	11.6
1930-1940	222,000	155,000	3,707,000	6.0
1940-1950	310,000	170,000	3,870,000	8.0
<u>1950-1960*</u>	420,000	345,000	4,127,000	10.1

\*Estimates

The map on the next page shows graphically the shifting population since 1890. Very noticeable is the decline of the northern and western parts of the state and the exceedingly rapid growth of the St. Louis, Springfield, Kansas City and southeast areas. An analysis of the decline reveals a heavy emigration of young people. A public health program for northwestern parts of Missouri must, therefore, differ on several points from that for a heavily populated metropolitan area or for the southeast area, just on account of the age composition alone. It appears further that since 1950, the northern and western portions as a whole have about stopped declining, that the metropolitan areas have increased at least as rapidly as previously, and that the southeast portion is showing a slight decrease. Migration out of the state appears to be a few thousand less annually than in the period immediately preceding 1950.

Many causes of death reflect to a large degree the age distribution of a community. Consequently, to obtain an estimate of the differences in death rates between two or more areas, the crude rates must be standardized against some previously selected population distribution. When this is done for Missouri for the 1950 census period, tremendous shifts occur. The removal of age as a factor in the death rate makes it possible to seek other significant reasons for the observed variations.

Standardization of the death rates by counties (by the indirect method) in 1950 showed that age accounted almost entirely for the variation among the counties. However, southeast Missouri rates were higher after adjustment than they should have been if age were the only factor. The high proportion of maternal deaths, deaths of children from diseases caused by poor sanitation and inadequate home control of communicable diseases, and deaths at all ages from accidents and homicides may be other factors. (With the exception of one county, this entire area is now covered by health departments. They are all actively engaged in providing the very services needed to erase this gloomy picture).

#### Live Births:

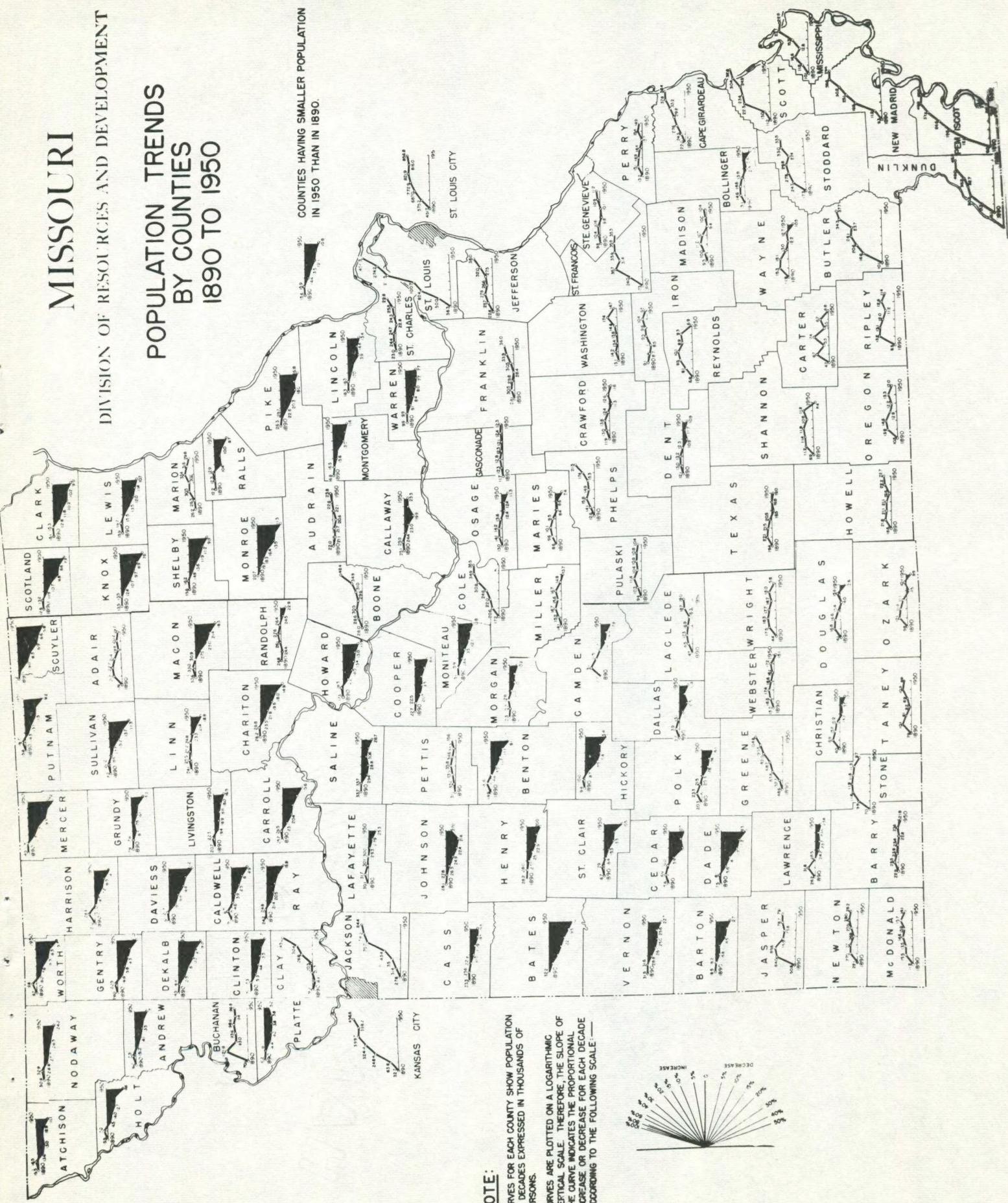
In Missouri, live births have apparently increased steadily each year prior to 1900 to reach a peak of over 100,000 at or near that year. Then an almost uniform

# MISSOURI

DIVISION OF RESOURCES AND DEVELOPMENT

## POPULATION TRENDS BY COUNTIES 1890 TO 1950

COUNTIES HAVING SMALLER POPULATION  
IN 1950 THAN IN 1890.



steep decline began. This decline not only reflected the international trend, but it also reflected the heavy emigration of people of childbearing ages. By 1936, they had dropped to the reported number of 55,916, which was probably about 87% of the true number of live births that occurred in the state. Since 1936, the trend upward has been rather erratic, reaching a temporary high of 92,369 certificates filed in 1947. Fluctuations since 1942 have reflected the unstable social and military status of the childbearing population. In 1954, there were filed 97,278 live birth certificates, covering probably 98% of all live births in the state for the year.

Because of the tendency for a large number of families to have the third and fourth child during the past few years, the number of births has exceeded what would normally have occurred if the pattern from 1930 to 1945 had prevailed. The relatively few persons born during the depression are now having children and many of the older persons are rapidly completing their families. Consequently, a rapid decline in the number of births may occur in Missouri during the next few years.

In any study involving live birth data, the user must distinguish sharply between births to residents of Missouri and births occurring in Missouri. Since several large hospitals are close to the state line, movement across it is considerable. In 1954, over 6,000 out-of-state mothers came to Missouri to have children, including 3,000 from Kansas and 2,000 from Illinois. During the same period, 2,500 Missouri mothers went elsewhere, including 1,300 to Kansas, 300 to Illinois, and 200 to Iowa. The resident live births for 1954 were 93,453.

#### Stillbirths:

Although reporting of stillborn children (fetal deaths) has long been required by law, evidence points to the fact that only about half are reported, the greatest deficiency being in the rural areas. With increasing emphasis being placed on the perinatal period, completeness and accuracy of fetal death reporting is becoming more important than ever before. (The perinatal period is usually considered to cover from the 28th week of pregnancy to the 28th day of life). In 1954, over 3,000 certificates were filed in Missouri for this period. At least 500 more should have been filed. Many of the losses, as represented by these certificates, might have been prevented if adequate knowledge of the size of the problem and the causes of death was available. Everyone connected with vital records registration and management has an obligation to strengthen this weakest link in the entire registration chain.

#### Infant Deaths:

For many years, the infant death rate has been considered a sensitive index of the sanitary conditions of an area. Three out of every five deaths under one year of age now occur during the first week, so most of the value of such an index is lost. The infant death rate is now composed largely of deaths due to causes associated with prenatal and delivery conditions.

In the period 1913 to 1954, the annual number of recorded infant deaths has dropped from 7,120 to 2,578. This represents a drop in the rate from 94.6 per 1,000 live births to 26.5. Most of this decline has been in the age group "from one month to one year." Exactly 50% of the infant deaths in 1913 were in this group, as compared with 28% in 1954. The relatively small decline in reported deaths from

congenital malformations and diseases associated with early infancy is partly due to improved reporting of deaths under one month, particularly under one week. Further improvement in reporting deaths under one day of age is still needed.

The failure to take advantage of available measures for preventing several communicable diseases of early childhood still causes several deaths. There were 54 deaths of infants from these diseases. Whooping cough still led the list with 10 deaths. There were only four whooping cough deaths for all the other ages.

The ill-defined and wholly unsatisfactory term "premature birth" occurred as the only statement on over 500 death certificates in 1954. This indicates that for one infant death out of each five in this state no usable medical information was provided. "Prematurity" refers to the age of the child rather than to a disease entity. Before losses at these early ages can be significantly reduced, the causes of the premature birth must be reported, and reported accurately. The Infant Mortality Study in Greater St. Louis made in 1953 by a joint committee of three medical groups shows that the cause of death reported for the legal record is often much less complete (and even entirely different) than what the same physician places in the hospital record or in his office files. As noted in an earlier paragraph, the chief cause of this situation is the present legal requirement of filing a death certificate too soon after the death to permit the physician's record to be completed.

#### Maternal Deaths:

The concentration of efforts on a single group of diseases and the excellent results obtainable are well demonstrated by the decline in maternal mortality. The number of deaths reported as being due to causes incident to the puerperal state has dropped from 584 in 1913 to 70 in 1950 to 46 in 1954. This represents a decline from 94 per 10,000 live births to 8.2 in 1950 to 4.9 in 1954. Many maternal mortality committees have been actively engaged in studying these deaths. Midwife instruction has been intensified in southeastern Missouri where most of the midwife deliveries occur.

A five-year summary by place of occurrence for 1949 to 1953 showed 342 maternal deaths associated with 455,335 live births in the state, or a ratio of 7.5 per 10,000. The state was divided into four large areas: "Southeast", covering 8 counties in the extreme southeastern corner; "Ozark upland", covering the hilly country south of the Missouri River; "Plains", covering the flat lands in the western and northern parts of the state; and "Urban", covering the four largest cities, St. Louis County and Joplin.

MATERNAL DEATHS PER 10,000 LIVE BIRTHS BY COLOR FOR FOUR AREAS  
MISSOURI: 1949-1953

Area	WHITE			COLORED		
	Live Births	Maternal Deaths	Ratio	Live Births	Maternal Deaths	Ratio
Total	408,267	265	6.5	47,068	77	16.4
Southeast	32,501	43	13.2	4,836	55	31.0
Ozark upland	55,179	33	6.0	285	1	35.1
Plains	89,010	70	7.9	2,981	11	36.9
Urban	231,577	119	5.1	38,966	50	12.8

Deaths:

The 44,404 deaths reported in 1954 showed a slight decrease under 1952 and 1953. The death rate each year has seldom varied very much from 11 per 1,000 population for the last 35 years. Missouri now has one of the highest death rates in the United States, largely due to its older population.

Deaths by Cause:

The age distribution of the population and the nature of its environment greatly influence the causes of death and their relative frequency. For example, cancer has risen in a few decades from a comparatively infrequent death cause to the second most frequent. In contrast, Asiatic cholera and yellow fever no longer are reported in Missouri, yet at various times in the past these took turns in ravaging the state with mortality rates exceedingly high by present-day standards.

After a child has passed the age of one month, accidents are the chief threat to his life until he passes middle age. Communicable diseases and respiratory diseases are next. From about age 35, accidents are replaced by heart disease and cancer. Tuberculosis becomes of considerable importance between 35 and 54 years. Although far behind geriatric conditions, accidents, particularly falls, become important again among the aged. The leading causes of death - heart disease, cancer intracranial vascular lesions, accidents, etc., in this order - give a clear indication of how age affects cause.

Classification of Diseases:

As the World Health Organization indicates in its Manual of the International Statistical Classification of Diseases, Injuries and Causes of Death (Vol. I, Geneva, 1948), the purpose of a statistical classification is often confused with that of a medical nomenclature. A statistical compilation is intended to supply information on groups of cases; a nomenclature to supply an approved list of names for recording pathological and clinical observations. The problem of statistical classification is to select a limited number of categories encompassing the entire range of approved medical terms compatible with the demands of research. The necessary compromises have led to decennial revisions as medicine has advanced, the 1948 edition being the sixth. For the first time, an attempt has been made to include a nonfatal disease and injury list. The present List is centered on the public-health objective of prevention of disease or injury.

Simultaneously with the adoption of the sixth revision in 1949, the arbitrary statistical assignment of a cause from a joint-cause manual was abolished. The nosologist now selects the underlying cause according to the manner in which the physician lists the causes on the death certificate, provided that he has used the standard nomenclature for his profession and has listed the causes in proper medical sequence. The proper listing is the immediate cause followed in order with antecedent causes until the true underlying cause is reached. The underlying cause is defined in the sixth revision as being the disease that started the train of morbid events, or the circumstance that produced the fatality, if an injury is involved. If the physician believes another disease or condition has played an important role, he lists this also in the special place provided. A properly certified record will now more nearly reflect the physician's diagnosis. (For further elaboration, the reader is referred to "Medical Aspects of Death Reports," Southern Medical Journal, September, 1955.)

In many cases, the physician has considerable difficulty in conscientiously applying these principles because the patient has several chronic ailments that collectively led to his death. In only a few places in the present List are there provided ways to combine these into one code number. Tabulation of more such combinations is needed.

#### Marriage and Divorce:

Although family formation and dissolution except through death have long been regulated by law, amazingly little information has been accumulated on the characteristics of those involved. Age at marriage or divorce, frequency of remarriage, the marriage and divorce rate of the general population are all important social matters that must be analyzed in connection with a mental health program. These factors affect family size, so they also exert pressure on other public health programs.

The median age at marriage in 1954 was 25 years for the groom and 22 years for the bride. Of the 33,520 marriages reported, 23,151 of the grooms and 22,712 of the brides stated they were single; for 20,063 of these, both stated they were single. These figures are probably inflated because of the tendency to consider divorced and widowed as (legally) single in completing this item. Of the 11,705 divorces that were reported in 1954, 6,664 involved no minor children. However, 8,666 children were affected by the 4,807 divorces. There were 234 reports that gave no information on number of children affected. The median age at divorce for the husband was 35 years, and for the wife, 32 years. Since many couples are separated for quite some time before the divorce action, the median age tends to overstate the true age at which the union actually dissolved.

#### Other Activities:

Many special tabulations, talks and consultations are made annually by the Bureau of Vital Statistics staff. These cover many subjects other than the routine fields mentioned above. Population analyses for communicable disease programs, especially poliomyelitis, venereal disease, and tuberculosis, critical evaluations of vital data for county program planning, tabulations of reports of animal diseases transmissible to man, tabulations of mental health clinic data, tabulations of heart and circulatory diseases by county, and of cancer by site, sex and color are a few of the larger projects. Talks on legal and administrative problems in registration

are made to professional groups of all kinds. Assistance to public and private groups studying social and other problems is rather frequent. The Bureau is the primary source in Missouri for several classes of data needed for research and planning by university groups and public bodies of all kinds. If a minor legal barrier is removed, the Bureau can provide still more data to these groups.

Needs:

With the trends towards safety, mental health, and geriatric programs, the total health program is broadening. With this expansion, several new needs have arisen and several old needs have become more acute. A few of the more acute needs follow:

1. More intensive training of statisticians in public health administration and demographic techniques.
2. More emphasis on securing accurate and complete basic data for several established programs. As noted above, a weak marriage and divorce reporting law is hindering the collection of badly needed information in this field. Also noted previously are the incompleteness of reporting still-births (fetal deaths) and the inadequacy of the cause-of-death statements on fetal death and infant death certificates.
3. Geriatric problems will demand an expansion of tabulations of multiple causes of death among the aged.
4. Greater use of survey and sampling techniques as needed to provide basic information for such large scale programs as accident prevention.
5. Most important of all, there is needed a state census for each year ending in "5". A base line between Federal censuses is absolutely necessary for efficient program planning and execution for any activity (government or business) in which a Missouri citizen may engage. Frequent gathering of fundamental facts about people is demanded by this "jet-propelled atomic age."

February  
1956

## INDEX TO TABLES

- Table A. Total Population, Recorded Births and Deaths by Years: 1911-1954
- Table B. Resident Live Births, Deaths, Infant Deaths, and Stillbirths by Counties with Rates: 1954
- Table C. Recorded Live Births, Deaths, Infant Deaths, and Stillbirths by Counties with Rates: 1954
- Table D. Stillbirths, Recorded and Resident, by Weight: 1954
- Table E. Resident Births, Urban and Rural, by age of Mother: Sex and Color of Child: 1954
- Table F. Selected Resident Live Birth Statistics with Percentages. Three Missouri Areas: 1954
- Table G. Resident Infant Deaths by Age, Cause and Color, with Rates by Cause and Color: 1954
- Table H. Resident Maternal Deaths by Cause and Color with Rates: 1954
- Table I. Ten Leading Causes of Death with Rates: 1954
- Table J. Recorded Accidental Deaths by Type and Age: 1954
- Table K. Accidental Deaths by Type and County or City of Occurrence: 1954
- Table L. Resident Deaths by Age Groups, Sex, Color, and Important Causes, for the State: 1954
- Table M. Recorded Deaths from Communicable Diseases by Cause and County: 1954
- Table N. Reported Cases for 36 Selected Diseases by County and City: 1954
- Table O. Reported Cases for 22 Selected Diseases by Month of Receipt of Report: 1954
- Table AA. Marriages by Age: Groom Versus Bride: 1954
- Table BB. Marriages by Marital Status and Selected Age Groups: Grooms and Brides: 1954
- Table CC. Marriages by Marital Status: Groom Versus Bride: 1954
- Table DD. Marriages by Color of Groom: 1954
- Table EE. Divorces and Annulments by Number of Children Affected: 1954
- Table FF. Divorces and Annulments: Complainant versus to Whom Decree Granted: 1954

INDEX TO TABLES (Continued)

- Table GG. Divorces and Annulments: Complainant versus Disposition of Children: 1954
- Table HH. Divorces and Annulments by Number of Cases Contested: 1954
- Table JJ. Divorces and Annulments by Alimony and Settlements: 1954
- Table KK. Divorces by Cause or Grounds Alleged: 1954
- Table LL. Divorces and Annulments: Sex and Color: Husband versus Wife: 1954
- Table MM. Divorces and Annulments: Number of Previous Marriages: Husband versus Wife: 1954
- Table NN. Divorces by Age of Husband and of Wife, and by Number of Times Married: 1954

Births by Attendant and Deaths from Important Causes with Rates  
Missouri Areas, Resident Data: 1954

	Page
State Total.....	1
Urban Total.....	1
Rural Total.....	1
Counties: Adair to Wright.....	2-30
Cities of 10,000 population or more.....	30-38

TABLE A

POPULATION, RECORDED BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION  
AND EXCESS OF BIRTHS OVER DEATHS. MISSOURI: 1911 - TO DATE.

Year	Estimated Mid-Year Population	BIRTHS		DEATHS	Excess Births over Deaths	
		Number	Rate	Number	Rate	
1911	3,307,116	74,130	22.4	43,479	13.1	30,651
1912	3,318,520	75,452	22.7	42,139	12.7	33,313
1913	3,329,925	75,231	22.6	42,130	12.7	33,101
1914	3,341,330	73,925	22.1	41,743	12.5	32,182
1915	3,352,734	71,543	21.3	40,863	12.2	30,680
1916	3,364,139	73,486	21.8	44,705	13.3	28,781
1917	3,375,543	67,041	19.9	45,564	13.5	21,477
1918	3,386,948	64,001	18.9	51,925	15.3	12,076
1919	3,398,353	61,193	18.0	39,282	11.6	21,911
1920	3,415,046	65,416	19.2	42,572	12.5	22,844
1921	3,437,027	66,970	19.5	36,210	10.5	30,760
1922	3,459,009	64,388	18.6	38,417	11.1	25,971
1923	3,480,991	66,691	19.2	41,853	12.0	24,838
1924	3,502,972	68,961	19.7	40,463	11.6	28,498
1925	3,524,954	68,293	19.4	41,332	11.7	26,961
1926	3,546,936	66,611	18.8	42,684	12.0	23,927
1927	3,568,917	66,401	18.6	40,853	11.4	25,548
1928	3,590,889	63,401	17.7	45,219	12.6	18,182
1929	3,612,881	60,980	16.9	44,262	12.3	16,718
1930	3,633,250	62,011	17.1	42,924	11.8	19,087
1931	3,648,780	60,201	16.5	43,999	12.1	16,202
1932	3,664,310	59,755	16.3	43,695	11.9	16,060
1933	3,679,840	57,717	15.7	43,368	11.8	14,349
1934	3,695,370	60,317	16.3	46,685	12.6	13,632
1935	3,710,900	57,299	15.4	43,201	11.6	14,098
1936	3,726,430	55,916	15.0	48,767	13.1	7,149
1937	3,741,960	57,270	15.3	45,160	12.1	12,110
1938	3,757,490	59,365	15.8	42,578	11.3	16,787
1939	3,773,020	59,688	15.8	42,693	11.3	16,995
1940	3,788,550	62,545	16.5	43,950	11.6	18,595
1941	3,805,637	66,268	17.4	43,295	11.4	22,973
1942	3,802,813	72,575	19.1	42,117	11.1	30,458
1943	3,750,496	74,820	19.9	44,437	11.8	30,383
1944	3,589,303	69,982	19.5	42,347	11.8	27,635
1945	3,556,693	67,693	19.0	42,757	12.0	24,936
1946	3,780,471	82,901	21.9	42,640	11.3	40,261
1947	3,853,930	92,369	24.0	44,762	11.6	47,607
1948	3,947,000	87,005	22.0	42,921	10.9	44,084
1949	3,920,000	87,372	22.3	43,995	11.2	43,377
1950	3,959,100	87,948	22.2	43,962	11.1	43,986
1951	4,043,000	92,664	22.9	44,318	11.0	48,346
1952	3,993,700	92,931	23.3	45,245	11.3	47,686
1953	4,015,700	94,419	23.5	45,686	11.4	48,733
1954	4,095,000	97,278	23.8	44,404	10.8	52,874

Sources: 1911-1934 and 1937-1942 Vital Statistics Reports of the Missouri State Board of Health. 1935-1936, Special Reports of the U. S. Bureau of the Census. Population estimates 1930 to date based on census population releases by the U. S. Bureau of the Census.

TABLE B

RESIDENT LIVE BIRTHS, DEATHS, INFANT DEATHS, AND STILLBIRTHS BY COUNTIES  
WITH RATES - 1954

	Popula- tion	NUMBER				RATES*			
		Live Births	Deaths	Infant Deaths	Still Births	Live Births	Deaths	Infant Deaths	Still Births
State Total	4,095,000	93,453	43,835	2,507	1,610	22.8	10.7	26.8	17.2
Cities 10,000 over		48,291	22,692	1,409	902				
Rural		45,162	21,143	1,098	708				
Counties Including Cities 10,000 over									
Adair	20,300	401	217	11	6	19.8	10.7	27.4	15.0
Andrew	11,400	188	101	3	2	16.5	8.9	16.0	10.6
Atchison	10,800	170	108	5	2	15.7	10.0	29.4	11.8
Audrain	25,000	554	244	14	13	22.2	9.8	25.3	23.5
Barry	21,500	347	230	7	3	16.1	10.7	20.2	8.6
Barton	12,400	223	148	4	1	18.0	11.9	17.9	4.5
Bates	16,800	313	238	5	6	18.6	14.2	16.0	19.2
Benton	8,600	133	124	2	2	15.5	14.4	15.0	15.0
Bollinger	10,700	174	91	2	3	16.3	8.5	11.5	17.2
Boone	44,000	897	410	17	11	20.4	9.3	19.0	12.3
Buchanan	97,300	1,853	1,144	63	27	19.0	11.8	34.0	14.6
Butler	38,500	805	375	28	14	20.9	9.7	34.8	17.4
Caldwell	9,500	139	128	1	3	14.6	13.5	7.2	21.6
Callaway	23,400	418	222	13	7	17.9	9.5	31.1	16.7
Camden	7,500	133	101	3	5	17.7	13.5	22.6	37.6
Cape Girardeau	38,100	872	367	22	17	22.9	9.6	25.2	19.5
Carroll	14,900	244	200	3	4	16.4	13.4	12.3	16.4
Carter	4,600	97	42	1	2	21.1	9.1	10.3	20.6
Cass	19,000	466	238	14	6	24.5	12.5	30.0	12.9
Cedar	10,300	140	121	3	1	13.6	11.7	21.4	7.1
Chariton	14,300	254	186	6	12	17.8	13.0	23.6	47.2
Christian	12,100	220	132	6	3	18.2	10.9	27.3	13.6
Clark	8,600	167	102	1	1	19.4	11.9	6.0	6.0
Clay	58,000	1,718	476	40	31	29.6	8.2	23.3	18.0
Clinton	11,400	194	178	9	3	17.0	15.6	46.4	15.5
Cole	35,900	745	311	23	13	20.8	8.7	30.9	17.4
Cooper	16,200	293	150	8	7	18.1	9.3	27.3	23.9
Crawford	11,400	239	135	8	5	21.0	11.8	33.5	20.9
Dade	8,800	136	127	-	1	15.5	14.4	-	7.4
Dallas	10,100	147	119	7	4	14.6	11.8	47.6	27.2
Daviess	10,600	156	154	8	3	14.7	14.5	51.3	19.2
DeKalb	7,700	136	100	2	-	17.7	13.0	14.7	-
Dent	10,700	178	108	1	4	16.6	10.1	5.6	22.5
Douglas	12,500	184	82	2	2	14.7	6.6	10.9	10.9
Dunklin	45,600	1,001	345	37	19	22.0	7.6	37.0	19.0
Franklin	37,300	962	392	18	18	25.8	10.5	18.7	18.7
Gasconade	12,400	246	146	4	-	19.8	11.8	16.3	-
Gentry	10,500	171	141	2	2	16.3	13.4	11.7	11.7
Greene	110,300	2,294	1,061	51	36	20.8	9.6	22.2	15.7
Grundy	12,900	185	188	7	4	14.3	14.6	37.8	21.6
Harrison	13,500	235	173	4	3	17.4	12.8	17.0	12.8

TABLE B - (Continued)

RESIDENT LIVE BIRTHS, DEATHS, INFANT DEATHS, AND STILLBIRTHS BY COUNTIES  
WITH RATES - 1954

	Popula- tion	NUMBER				RATES*			
		Live Births	Deaths	Infant Deaths	Still Deaths	Live Births	Deaths	Infant Deaths	Still Deaths
Henry	19,500	331	281	11	9	17.0	14.4	33.2	27.2
Hickory	5,100	62	63	1	2	12.2	12.4	16.1	32.3
Holt	9,600	165	123	1	1	17.2	12.8	6.1	6.1
Howard	11,500	207	154	5	4	18.0	13.4	24.2	19.3
Howell	22,900	443	296	14	8	19.3	12.9	31.6	18.1
Iron	9,400	164	122	8	-	17.4	13.0	48.8	-
Jackson	573,000	14,619	6,280	394	237	25.5	11.0	27.0	16.2
Jasper	79,700	1,604	1,036	39	25	20.1	13.0	24.3	15.6
Jefferson	43,000	1,253	393	19	23	29.1	9.1	15.2	18.4
Johnson	22,900	433	244	14	9	18.9	10.7	32.3	20.8
Knox	7,300	122	81	3	2	16.7	11.1	24.6	16.4
Laclede	19,400	380	212	11	5	19.6	10.9	28.9	13.2
Lafayette	24,800	494	275	10	1	19.9	11.1	20.2	2.0
Lawrence	23,100	379	271	11	4	16.4	11.7	29.0	10.6
Lewis	10,400	210	137	6	2	20.2	13.2	28.6	9.5
Lincoln	13,700	272	191	5	3	19.9	13.9	18.4	11.0
Linn	18,200	292	241	7	4	16.0	13.2	24.0	13.7
Livingston	16,300	374	211	14	3	22.9	12.9	37.4	8.0
McDonald	14,200	194	156	8	1	13.7	11.0	41.2	5.2
Macon	17,500	258	248	6	-	14.7	14.2	23.3	-
Madison	10,500	206	110	2	2	19.6	10.5	9.7	9.7
Maries	7,200	126	78	1	-	17.5	10.8	7.9	-
Marion	29,200	615	360	11	10	21.1	12.3	17.9	16.3
Mercer	6,800	90	75	2	1	13.2	11.0	22.2	11.1
Miller	13,500	269	141	6	6	19.9	10.4	22.3	22.3
Mississippi	22,700	530	196	28	5	23.3	8.6	52.8	9.4
Moniteau	10,500	195	144	3	3	18.6	13.7	15.4	15.4
Monroe	10,900	198	170	5	-	18.2	15.6	25.3	-
Montgomery	11,300	205	163	2	3	18.1	14.4	9.8	14.6
Morgan	9,900	175	115	3	4	17.7	11.6	17.1	22.9
New Madrid	40,600	927	280	40	15	22.8	6.9	43.1	16.2
Newton	28,600	607	305	20	5	21.2	10.7	32.9	8.2
Nodaway	23,600	454	271	6	6	19.2	11.5	13.2	13.2
Oregon	11,700	122	89	2	1	10.4	7.6	16.4	8.2
Osage	11,000	289	112	2	1	26.3	10.2	6.9	3.5
Ozark	8,600	99	74	5	1	11.5	8.6	50.5	10.1
Pemiscot	46,000	1,088	330	47	22	23.7	7.2	43.2	20.2
Perry	14,700	384	136	6	15	26.1	9.3	15.6	39.1
Pettis	32,200	691	449	32	11	21.5	13.9	46.3	15.9
Phelps	22,300	519	218	11	6	23.3	9.8	21.2	11.6
Pike	16,300	351	233	17	10	21.5	14.3	48.4	28.5
Platte	16,600	431	156	10	5	26.0	9.4	23.2	11.6
Polk	15,600	210	182	5	6	13.5	11.7	23.8	28.6
Pulaski	10,500	432	151	21	11	41.1	14.4	48.6	25.5
Putnam	8,700	152	92	3	1	17.5	10.6	19.7	6.6
Ralls	8,300	159	65	1	5	19.2	7.8	6.3	31.4
Randolph	22,400	449	309	14	6	20.0	13.8	31.2	13.4
Ray	15,400	319	227	12	7	20.7	14.7	37.6	21.9
Reynolds	6,300	92	61	3	3	14.6	9.7	32.6	32.6

TABLE B - (Continued)

RESIDENT LIVE BIRTHS, DEATHS, INFANT DEATHS, AND STILLBIRTHS BY COUNTIES  
WITH RATES - 1954

	Popula- tion	NUMBER				RATES*			
		Live Births	Deaths	Infant Deaths	Still Births	Live Births	Deaths	Infant Deaths	Still Births
Ripley	11,200	156	116	9	3	13.9	10.4	57.7	19.2
St. Charles	31,900	942	294	19	14	29.5	9.2	20.2	14.9
St. Clair	10,000	119	127	1	5	11.9	12.7	8.4	42.0
St. Francois	35,300	782	341	21	8	22.2	9.7	26.9	10.2
St. Genevieve	11,500	307	111	7	4	26.7	9.7	22.8	13.0
St. Louis County	490,000	13,287	3,750	285	184	37.1	7.7	21.4	13.8
Saline	26,200	453	298	9	7	17.3	11.4	19.9	15.5
Schuyler	5,500	87	64	4	2	15.8	11.6	46.0	23.0
Scotland	7,000	110	102	-	-	15.7	14.6	-	-
Scott	33,200	809	293	27	18	24.4	8.8	33.4	22.2
Shannon	8,000	152	61	3	1	19.0	7.6	19.7	6.6
Shelby	9,300	183	145	7	1	19.7	15.6	38.3	5.5
Stoddard	33,600	720	303	37	13	21.4	9.0	51.4	18.1
Stone	9,400	173	80	3	2	18.4	8.5	17.3	11.6
Sullivan	10,800	171	132	5	-	15.8	12.2	29.2	-
Taney	10,100	160	91	5	3	15.8	9.0	31.3	18.8
Texas	18,800	389	182	11	3	20.7	9.7	28.3	7.7
Vernon	22,100	327	269	7	5	14.8	12.2	21.4	15.3
Warren	7,900	153	112	1	4	19.4	14.2	6.5	26.1
Washington	14,500	374	130	10	10	25.8	9.0	26.7	26.7
Wayne	10,200	161	94	5	6	15.8	9.2	31.1	37.3
Webster	14,900	264	144	7	5	17.7	9.7	26.5	18.9
Worth	4,800	79	63	1	1	16.5	13.1	12.7	12.7
Wright	15,600	274	175	12	3	17.6	11.2	43.8	10.9
St. Louis City	874,400	21,753	10,396	639	488	24.9	11.9	29.4	22.4
Cities over 10,000									
Cape Girardeau		492	192	16	11				
Carthage		238	159	6	5				
Clayton		312	187	23	2				
Columbia		597	233	15	3				
Ferguson		466	91	14	9				
Fulton		156	69	5	1				
Hannibal		427	259	8	7				
Independence		1,255	379	24	12				
Jefferson City		522	217	18	7				
Jennings		288	143	8	5				
Joplin		851	537	23	14				
Kansas City		11,571	5,430	340	200				
Kirksville		274	124	6	2				
Kirkwood		727	226	16	6				
Maplewood		264	145	9	7				
Mexico		282	126	8	8				
Moberly		246	183	8	2				
Overland		939	209	15	10				
Poplar Bluff		380	195	16	7				
Richmond Heights		304	153	6	6				
St. Charles		476	146	14	6				
St. Joseph		1,520	977	51	23				
St. Louis City		21,753	10,396	639	488				
Sedalia		479	324	21	8				
Sikeston		317	107	15	8				
Springfield		1,661	789	43	26				
University City		864	461	20	13				
Webster Groves		630	235	22	6				

\*Rates for Live Births and Deaths are per 1,000 population.  
Rates for Infant Deaths and Stillbirths are per 1,000 Live Births.  
Rates for cities not given as population figures were not available.

TABLE C

RECORDED LIVE BIRTHS, DEATHS, INFANT DEATHS AND STILLBIRTHS BY COUNTIES  
WITH RATES - 1954

	Population	NUMBER				RATES*			
		Live Births	Deaths	Infant Deaths	Still Deaths	Live Births	Deaths	Infant Deaths	Still Deaths
State Total	4,095,000	97,278	44,404	2,578	1,719	23.8	10.8	26.5	17.7
Cities 10,000 over		72,070	27,102	1,989	1,321				
Rural		25,208	17,302	589	398				
Counties Including Cities 10,000 over									
Adair	20,300	878	367	25	8	43.3	18.1	28.5	9.1
Andrew	11,400	13	70	-	-	1.1	6.1	-	-
Atchison	10,800	253	98	3	2	23.4	9.1	11.9	7.9
Audrain	25,000	687	277	13	14	27.5	11.1	18.9	20.4
Barry	21,500	494	210	10	4	23.0	9.8	20.2	8.1
Barton	12,400	257	127	3	2	20.7	10.2	11.7	7.8
Bates	16,800	260	201	3	4	15.5	12.0	11.5	15.4
Benton	8,600	49	88	-	-	5.7	10.2	-	-
Bollinger	10,700	61	75	2	1	5.7	7.0	32.8	16.4
Boone	44,000	794	435	14	7	18.0	9.9	17.6	8.8
Buchanan	97,300	2,369	1,383	77	40	24.3	14.2	32.5	16.9
Butler	38,500	1,249	569	46	27	32.4	14.8	36.8	21.6
Caldwell	9,500	41	91	-	-	4.3	9.6	-	-
Callaway	23,400	307	392	11	5	13.1	16.8	35.8	16.3
Camden	7,500	40	63	1	3	5.3	8.4	25.0	75.0
Cape Girardeau	38,100	1,409	485	32	26	37.0	12.7	22.7	18.5
Carroll	14,900	224	154	2	2	15.0	10.3	8.9	8.9
Carter	4,600	68	31	1	1	14.8	6.7	14.7	14.7
Cass	19,000	293	206	8	6	15.4	10.8	27.3	20.5
Cedar	10,300	72	94	-	-	7.0	9.1	-	-
Chariton	14,300	34	114	1	1	2.4	8.0	29.4	29.4
Christian	12,100	80	95	-	-	6.6	7.9	-	-
Clark	8,600	5	68	-	1	.6	7.9	-	200.0
Clay	58,000	696	403	24	12	12.0	6.9	34.5	17.2
Clinton	11,400	196	142	5	2	17.2	12.5	25.5	10.2
Cole	35,900	1,171	390	29	17	32.6	10.9	24.8	14.5
Cooper	16,200	364	143	3	10	22.4	8.8	8.2	27.5
Crawford	11,400	135	87	4	2	11.8	7.6	29.6	14.8
Dade	8,800	91	113	2	-	10.3	12.8	22.0	-
Dallas	10,100	160	84	2	2	15.8	8.3	12.5	12.5
Daviess	10,600	83	121	4	3	7.8	11.4	48.2	36.1
DeKalb	7,700	58	63	-	-	7.5	8.2	-	-
Dent	10,700	163	93	1	3	15.2	8.7	6.1	18.4
Douglas	12,500	85	56	2	2	6.8	4.5	23.5	23.5
Dunklin	45,600	1,004	316	42	17	22.0	6.9	41.8	16.9
Franklin	37,300	1,152	398	13	19	30.9	10.7	11.3	16.5
Gasconade	12,400	75	93	2	-	6.0	7.5	26.7	-
Gentry	10,500	80	106	-	1	7.6	10.1	-	12.5
Greene	110,300	2,986	1,388	94	50	27.1	12.6	31.5	16.7
Grundy	12,900	228	209	6	5	17.7	16.2	26.3	21.9
Harrison	13,500	240	158	5	3	17.8	11.7	20.8	12.5
Henry	19,500	443	276	5	9	22.7	14.2	11.3	20.3
Hickory	5,100	29	51	-	-	5.7	10.0	-	-
Holt	9,600	35	83	-	-	3.6	8.6	-	-
Howard	11,500	143	134	5	3	12.4	11.7	35.0	21.0

TABLE C - (Continued)

RECORDED LIVE BIRTHS, DEATHS, INFANT DEATHS, AND STILLBIRTHS BY COUNTIES  
WITH RATES - 1954

	Popula- tion	NUMBER				RATES*			
		Live Births	Infant Deaths	Still Deaths	Live Births	Infant Deaths	Still Deaths	Births	
Howell	22,900	527	283	13	8	23.0	12.4	24.7	15.2
Iron	9,400	347	142	10	3	36.9	15.1	28.8	8.6
Jackson	573,000	17,951	6,811	487	304	31.3	11.9	27.1	16.9
Jasper	79,700	1,977	1,070	49	29	24.8	13.4	24.8	14.7
Jefferson	43,000	176	335	3	4	4.1	7.8	17.0	22.7
Johnson	22,900	401	231	11	6	17.5	10.1	27.4	15.0
Knox	7,300	98	56	2	2	13.4	7.7	20.4	20.4
Laclede	19,400	432	227	8	5	22.3	11.7	18.5	11.6
Lafayette	24,800	533	252	8	4	21.5	10.2	15.0	7.5
Lawrence	23,100	237	260	6	2	10.3	11.3	25.3	8.4
Lewis	10,400	17	98	3	-	1.6	9.4	176.5	-
Lincoln	13,700	343	166	2	5	25.0	12.1	5.8	14.6
Linn	18,200	399	247	3	6	21.9	13.6	7.5	15.0
Livingston	16,300	445	204	13	4	27.3	12.5	29.2	9.0
McDonald	14,200	119	116	5	1	8.4	8.2	42.0	8.4
Macon	17,500	204	215	4	-	11.7	12.3	19.6	-
Madison	10,500	78	77	-	1	7.4	7.3	-	12.8
Maries	7,200	87	57	-	-	12.1	7.9	-	-
Marion	29,200	1,001	440	20	18	34.3	15.1	20.0	18.0
Mercer	6,800	122	67	1	1	17.9	9.9	8.2	8.2
Miller	13,500	225	121	6	7	16.7	9.0	26.7	31.1
Mississippi	22,700	391	131	17	1	17.2	5.8	43.5	2.6
Moniteau	10,500	145	120	1	3	13.8	11.4	6.9	20.7
Monroe	10,900	46	105	-	-	4.2	9.6	-	-
Montgomery	11,300	49	100	1	2	4.3	8.8	20.4	40.8
Morgan	9,900	149	89	1	1	15.1	9.0	6.7	6.7
New Madrid	40,600	648	192	25	11	16.0	4.7	38.6	17.0
Newton	28,600	698	284	9	7	24.4	9.9	12.9	10.0
Nodaway	23,600	538	277	7	9	22.8	11.7	13.0	16.7
Oregon	11,700	103	63	-	-	8.8	5.4	-	-
Osage	11,000	25	61	-	-	2.3	5.5	-	-
Ozark	8,600	54	54	2	2	6.3	6.3	37.0	37.0
Pemiscot	46,000	996	297	40	19	21.7	6.5	40.2	19.1
Perry	14,700	594	144	11	14	40.4	9.8	18.5	23.6
Pettis	32,200	787	433	29	14	24.4	13.4	36.8	17.8
Phelps	22,300	662	308	15	7	29.7	13.8	22.7	10.6
Pike	16,300	347	226	12	9	21.3	13.9	34.6	25.9
Platte	16,600	6	83	1	-	.4	5.0	166.7	-
Polk	15,600	151	144	6	5	9.7	9.2	39.7	33.1
Pulaski	10,500	1,391	145	26	27	132.5	13.8	18.7	19.4
Putnam	8,700	122	84	2	2	14.0	9.7	16.4	16.4
Ralls	8,300	5	30	-	1	.6	3.6	-	200.0
Randolph	22,400	688	369	19	14	30.7	16.5	27.6	20.3
Ray	15,400	21	153	5	2	1.4	9.9	238.1	95.2
Reynolds	6,300	48	51	2	2	7.6	8.1	41.7	41.7
Ripley	11,200	127	89	7	3	11.3	7.9	55.1	23.6
St. Charles	31,900	1,308	319	30	18	41.0	10.0	22.9	13.8
St. Clair	10,000	102	114	4	8	10.2	11.4	39.2	78.4
St. Francois	35,300	1,135	410	19	17	32.2	11.6	16.7	15.0
Ste. Genevieve	11,500	22	67	-	-	1.9	5.8	-	-
St. Louis County	490,000	5,258	3,041	174	84	10.7	6.2	33.1	16.0

TABLE C (Continued)

RECORDED LIVE BIRTHS, DEATHS, INFANT DEATHS, AND STILLBIRTHS BY COUNTIES  
WITH RATES - 1954

	Population	NUMBER				RATES*			
		Live Births	Deaths	Infant Deaths	Still Births	Live Births	Deaths	Infant Deaths	Still Births
Saline	26,200	432	294	9	4	16.5	11.2	20.8	9.3
Schuyler	5,500	3	48	1	-	.5	8.7	333.3	-
Scotland	7,000	8	55	-	-	1.1	7.9	-	-
Scott	33,200	807	256	35	19	24.3	7.7	43.4	23.5
Shannon	8,000	34	39	-	-	4.3	4.9	-	-
Shelby	9,300	21	93	1	-	2.3	10.0	47.6	-
Stoddard	33,600	565	185	14	7	16.8	5.5	24.8	12.4
Stone	9,400	43	40	1	-	4.6	4.3	23.3	-
Sullivan	10,800	108	106	5	-	10.0	9.8	46.3	-
Taney	10,100	174	92	5	3	17.2	9.1	28.7	17.2
Texas	18,800	305	152	4	1	16.2	8.1	13.1	3.3
Vernon	22,100	368	438	6	6	16.7	19.8	16.3	16.3
Warren	7,900	7	109	-	1	.9	13.8	-	142.9
Washington	14,500	185	82	7	5	12.8	5.7	37.8	27.0
Wayne	10,200	31	54	1	-	3.0	5.3	32.3	-
Webster	14,900	192	94	-	2	12.9	6.3	-	10.4
Worth	4,800	19	42	-	1	4.0	8.8	-	52.6
Wright	15,600	258	136	8	1	16.5	8.7	31.0	3.9
St. Louis City	874,400	31,829	12,031	862	663	36.4	13.8	27.1	20.8
Cities over 10,000									
Cape Girardeau		1,397	384	31	25				
Carthage		404	195	5	6				
Clayton		524	613	40	12				
Columbia		789	310	14	6				
Ferguson		4	63	2	-				
Fulton		282	317	10	4				
Hannibal		996	382	19	18				
Independence		1,605	370	36	16				
Jefferson City		1,166	341	29	15				
Jennings		-	73	2	-				
Joplin		1,395	615	37	20				
Kansas City		16,194	6,052	449	278				
Kirksville		864	309	22	8				
Kirkwood		80	121	3	1				
Maplewood		-	54	-	-				
Mexico		622	191	13	12				
Moberly		650	277	17	14				
Overland		1	93	1	-				
Poplar Bluff		1,114	454	43	23				
Richmond Heights		4,047	399	97	63				
St. Charles		1,297	197	26	18				
St. Joseph		2,341	1,297	75	40				
St. Louis City		31,829	12,031	862	663				
Sedalia		784	354	27	13				
Sikeston		722	157	32	17				
Springfield		2,960	1,207	93	49				
University City		2	151	-	-				
Webster Groves		1	95	4	-				

\*Rates for Live Births and Deaths are per 1,000 population.  
Rates for Infant Deaths and Stillbirths are per 1,000 Live Births.  
Rates for cities not given as population figures were not available.

TABLE D  
STILLBIRTHS - MISSOURI: 1954

Weight	Recorded			Resident		
	White	Negro	Total	White	Negro	Total
2 lbs. 3 oz. or less	216	83	299	200	78	278
2 lbs. 4 oz. - 3 lbs. 4 oz.	107	30	137	102	26	128
3 lbs. 5 oz. - 4 lbs. 6 oz.	117	22	139	110	21	131
4 lbs. 7 oz. - 5 lbs. 8 oz.	109	32	141	103	30	133
5 lbs. 9 oz. - 6 lbs. 9 oz.	150	43	193	141	37	178
6 lbs. 10 oz. - 7 lbs. 11 oz.	138	38	176	133	35	168
7 lbs. 12 oz. - 8 lbs. 13 oz.	101	19	120	97	15	112
8 lbs. 14 oz. - 9 lbs. 14 oz.	43	6	49	43	5	48
9 lbs. 15 oz. or more	30	15	45	29	13	42
Unknown or not stated	368	52	420	351	41	392
Totals	1,379	340	1,719	1,309	301	1,610

TABLE E  
RESIDENT LIVE BIRTHS, URBAN AND RURAL BY AGE OF MOTHER, SEX  
AND COLOR OF CHILD - MISSOURI: 1954

	URBAN				RURAL			
	White		Negro		White		Negro	
	Male	Female	Male	Female	Male	Female	Male	Female
All Ages	20,045	19,038	4,746	4,462	22,317	21,184	858	803
10-14	12	11	32	33	14	14	6	12
15-19	2,409	2,190	975	920	2,825	2,583	190	186
20-24	6,627	6,303	1,512	1,453	6,842	6,556	257	217
25-29	5,724	5,318	1,155	1,149	5,902	5,716	149	153
30-34	3,385	3,330	695	614	3,951	3,761	155	129
35-39	1,465	1,482	290	221	2,058	1,942	76	82
40-44	402	382	81	65	655	576	20	20
45-49	18	20	6	6	51	27	3	-
50-54	-	-	-	-	1	-	-	-
55-59	-	-	-	-	-	-	-	-
Unknown	3	2	-	1	18	9	2	4

TABLE F

SELECTED RESIDENT LIVE BIRTHS STATISTICS WITH PERCENTAGES.  
THREE MISSOURI AREAS: 1954

LIVE BIRTHS	NUMBER			PERCENTAGES		
	State Total	Urban	Rural	State Total	Urban	Rural
<b>SEX - COLOR</b>						
Grand Total	93,453	48,291	45,162	100.0	100.0	100.0
Total Male	47,966	24,791	23,175	51.3	51.3	51.3
Total Female	45,487	23,500	21,987	48.7	48.7	48.7
White Total	82,584	39,083	43,501	88.4	80.9	96.3
Male	42,362	20,045	22,317	45.3	41.5	49.4
Female	40,222	19,038	21,184	43.0	39.4	46.9
Negro Total	10,869	9,208	1,661	11.6	19.1	3.7
Male	5,604	4,746	858	6.0	9.8	1.9
Female	5,265	4,462	803	5.6	9.2	1.8
<b>ATTENDANT - COLOR</b>						
Grand Total	93,453	48,291	45,162	100.0	100.0	100.0
M. D.	82,580	45,647	36,933	88.4	94.5	81.8
Osteopath	10,080	2,527	7,553	10.8	5.2	16.7
Midwife	635	103	532	0.7	0.2	1.2
Others	158	14	144	0.2	0.0	0.3
Unknown	-	-	-	0.0	0.0	0.0
White Total	82,584	39,083	43,501	88.4	80.9	96.3
M. D.	72,427	36,590	35,837	77.5	75.8	79.4
Osteopath	9,769	2,455	7,314	10.5	5.1	16.2
Midwife	266	30	236	0.3	0.0	0.5
Others	122	8	114	0.1	0.0	0.3
Unknown	-	-	-	0.0	0.0	0.0
Negro Total	10,869	9,208	1,661	11.6	19.1	3.7
M. D.	10,153	9,057	1,096	10.9	18.8	2.4
Osteopath	311	72	239	0.3	0.1	0.5
Midwife	369	73	296	0.4	0.2	0.7
Others	36	6	30	0.0	0.0	0.1
Unknown	-	-	-	0.0	0.0	0.0
<b>LEGITIMACY - COLOR</b>						
Legitimate Total	89,445	45,294	44,151	95.7	93.8	97.8
White	81,294	38,384	42,910	87.0	79.5	95.0
Negro	8,151	6,910	1,241	8.7	14.3	2.7
Illegitimate Total	4,008	2,997	1,011	4.3	6.2	2.2
White	1,290	699	591	1.4	1.4	1.3
Negro	2,718	2,298	420	2.9	4.8	0.9

TABLE F (Continued)  
SELECTED RESIDENT LIVE BIRTHS STATISTICS WITH PERCENTAGES  
THREE MISSOURI AREAS: 1954

LIVE BIRTHS	NUMBER	PERCENTAGES						State Total	Rural	State Total	Rural	State Total	White Colored					
		Urban	White Colored	Rural	White Colored	Rural	White Colored											
<b>DEFORMITY - COLOR</b>																		
Deformed Total	977	90	452	71	525	19	1.2	0.8	1.2	0.8	1.2	0.8	1.2	1.2	1.2	1.1	1.1	
Not Deformed Total	64,130	5,815	29,990	4,542	34,140	1,273	77.7	53.5	76.7	49.3	78.5	76.6						
Not Stated or Unknown	17,477	4,964	8,641	4,595	8,836	369	21.2	45.7	22.1	49.9	20.3	22.2						
<b>PREMATURITY - ATTENDANT</b>																		
Full Term Total	77,109	9,405	36,333	7,955	40,776	1,450	93.4	86.5	93.0	86.4	93.7	87.3						
M. D.	67,622	8,764	34,043	7,822	33,579	942	81.9	80.6	87.1	84.9	77.2	56.7						
Osteopath	9,156	286	2,255	65	6,901	221	11.1	2.6	5.8	0.7	15.9	13.3						
Midwife	233	335	28	66	205	269	0.3	3.1	0.1	0.7	0.5	16.2						
Others	98	20	7	2	91	18	0.1	0.2	0.0	0.0	0.2	1.1						
Unknown	-	-	-	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0						
Premature Total	5,129	1,283	2,667	1,220	2,462	163	6.2	12.7	6.8	13.2	5.7	9.8						
M. D.	4,542	1,336	2,476	1,206	2,066	130	5.5	12.3	6.3	13.1	4.7	7.8						
Osteopath	564	24	189	7	375	17	0.7	0.2	0.5	0.1	0.9	1.0						
Midwife	15	18	1	6	14	12	0.0	0.2	0.0	0.1	0.0	0.7						
Others	8	5	1	1	7	4	0.0	0.0	0.0	0.0	0.0	0.2						
Unknown	-	-	-	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0						
Not Stated Total	346	81	83	33	263	48	0.4	0.7	0.2	0.4	0.6	2.9						
M. D.	263	53	71	29	192	24	0.3	0.5	0.2	0.3	0.4	1.4						
Osteopath	49	1	11	-	38	1	0.1	0.0	0.0	0.1	0.0	0.0						
Midwife	18	16	1	1	17	15	0.0	0.1	0.0	0.0	0.0	0.0						
Others	16	11	-	3	16	8	0.0	0.1	0.0	0.0	0.0	0.5						
Unknown	-	-	-	-	-	-	0.0	0.0	0.0	0.0	0.0	0.0						

TABLE F (Continued)  
SELECTED RESIDENT LIVE BIRTHS STATISTICS WITH PERCENTAGES  
THREE MISSOURI AREAS: 1954

MONTH OF OCCURRENCE	LIVE BIRTHS	NUMBER			PERCENTAGES		
		State Total	Urban	Rural	State Total	Urban	Rural
	White Colored						
Total	82,584	10,869	39,083	9,208	43,501	1,661	100.0
January	6,843	891	3,189	740	3,654	151	8.3
February	6,249	767	2,946	633	3,303	134	7.6
March	6,112	784	2,869	678	3,243	106	7.4
April	5,748	780	2,748	643	3,000	137	7.0
May	6,044	824	2,945	695	3,099	129	7.3
June	6,877	976	3,281	818	3,596	158	8.3
July	7,506	1,080	3,476	907	4,030	173	9.1
August	7,677	1,033	3,632	874	4,045	159	9.3
September	7,642	995	3,642	854	4,000	141	9.3
October	7,642	912	3,639	788	4,003	124	9.3
November	7,179	914	3,314	796	3,865	118	8.7
December	7,065	913	3,402	782	3,663	131	8.6

Percentages are computed on the basis of total white and negro live births.  
Urban areas included cities of over 10,000 population according to 1950 Census.  
All other areas are included in "Rural."

TABLE G

RESIDENT INFANT DEATHS BY AGE, CAUSE AND COLOR, WITH RATES BY  
CAUSE AND COLOR. MISSOURI: 1954

CAUSE	Color	Number	Rate	Over	Over	Over	Over
				Under 1 hour	1 day under	1 week under	1 month under
All Causes	Total	2,507	26.8	153	771	619	260
	White	2,000	24.2	133	613	514	198
	Negro	507	46.6	20	158	105	62
Infectious Diseases (020-138)	Total	51	0.5	-	3	2	8
	White	35	0.4	-	2	1	3
	Negro	16	1.5	-	1	1	5
Respiratory Diseases (001-019,470-527)	Total	245	2.6	-	2	6	6
	White	177	2.1	-	2	5	4
	Negro	68	6.3	-	-	1	2
Gastro-Intestinal Disease (543-545, 571-573)	Total	82	0.9	-	-	-	-
	White	57	0.7	-	-	-	-
	Negro	25	2.3	-	-	-	-
Malformations (750-759)	Total	382	4.1	20	69	81	66
	White	345	4.2	19	65	72	59
	Negro	37	3.4	1	4	9	7
Injury at Birth (760-761)	Total	210	2.2	23	94	81	11
	White	168	2.0	18	81	61	7
	Negro	42	3.9	5	13	20	4
Other Diseases of Early Infancy (762-773)	Total	772	8.3	64	297	275	113
	White	625	7.6	56	237	228	85
	Negro	147	13.5	8	60	47	28
Premature Births (774-776)	Total	520	5.6	41	291	153	27
	White	404	4.9	36	216	130	17
	Negro	116	10.7	5	75	23	10
All Other Causes	Total	245	2.6	5	15	21	29
	White	189	2.3	4	10	17	23
	Negro	56	5.2	1	5	4	6

Number following causes of death are those of the International List,  
1948 Revisions.

Rates are per 1,000 Live Births.

TABLE H  
RESIDENT MATERNAL DEATHS BY CAUSE AND COLOR WITH RATES.  
MISSOURI: 1954

CAUSE OF DEATH	NUMBER			RATES		
	Total	White	Negro	Total	White	Negro
All Puerperal Causes (640-689)	46	34	12	.49	.41	1.10
Abortion with Infection (651)	3	3	-	.03	.04	-
Abortion without mention of Infection (650-652)	5	3	2	.05	.04	.18
Puerperal Hemorrhage (643,648,670,671,672,687)	13	10	3	.14	.12	.28
Puerperal Infection (640,641,645.1,680,681)	2	-	2	.02	-	.18
Toxemias of Pregnancy (642,685,686)	9	6	3	.10	.07	.28
Other Accidents of Childbirth (673-678)	5	4	1	.05	.05	.09
Other Puerperal Causes	9	8	1	.10	.10	.09

Rates are per 1,000 Live Births.

Numbers in parentheses refer to code numbers in 6th Revision of  
International Statistical Classification of Causes of Death, 1948.

TABLE I  
TEN LEADING CAUSES OF DEATH WITH RATES, MISSOURI: 1954  
RESIDENT

CAUSE	White	Negro	Total	Rates
1. Heart Disease (410-443)	14,913	1,290	16,203	395.7
2. Malignant Neoplasms (140-205)	6,306	539	6,845	167.2
3. Vascular Lesions (330-334)	4,835	526	5,361	130.9
4. Accidents (800-965)	2,444	283	2,727	66.6
5. Malformations and Diseases of Early Infancy (750-776)	1,629	348	1,977	48.3
6. Diseases of Digestive System (530-587)	1,565	175	1,740	42.5
7. Pneumonia (490-493)	1,055	186	1,241	30.3
8. Arteriosclerosos (450)	970	59	1,029	25.1
9. Nephritis and Nephrosos (590-594)	609	93	702	17.1
10. Diabetes Mellitus (260)	541	54	595	14.5

Rates are per 100,000 population.

Numbers in parentheses refer to code numbers in 6th Revision of  
International Statistical Classification of Causes of Death, 1948.

TABLE J  
RECORDED ACCIDENTAL DEATHS BY TYPE AND AGE, MISSOURI: 1954

TYPE OF ACCIDENT		All Ages (A)	0-4 (B)	5-14 (C)	15-24 (D)	25-44 (E)	45-64 (F)	65 and Over (G)	Age Unknown (H)
1. GRAND TOTAL		2,772	193	147	333	536	578	976	9
OCCUPATIONAL <small>(except Public Transportation)</small>	2. OCCUPATIONAL TOTAL	119	3	8	5	31	49	23	
	3. Agriculture	83	3	8	4	15	31	22	
	4. Mining, Quarrying, Oil and Gas Wells	1					1		
	5. Manufacturing	3					2		
	6. Construction	18			1	8	8		1
	7. Transportation							1	
	8. Public Utilities		1					1	
	9. Trade		1						
	10. Service	9				4	5		
	11. Other Specified Industry	3				3			
	12. Unspecified Industry								
HOME	13. HOME TOTAL	880	110	38	26	68	142	496	
	14. Poisonings (gas excepted)	36	18	1		7	8	2	
	15. Poisonings by Gases and Vapors	4					2	2	
	16. Fire, Explosion of Combustible Material	142	24	15	5	18	25	55	
	17. Hot Substance, Corrosive Liquid, Steam	8	3				2	3	
	18. Mechanical Suffocation	31	28				1	2	
	19. Firearms	66	2	10	16	16	15	7	
	20. Falls on Same Level	175	2	1		5	13	154	
	21. Falls to Different Level or Unspecified	293	6	2	1	11	42	231	
	22. Other Specified Home Accidents	121	26	9	4	9	33	40	
	23. Unspecified Home Accidents	4	1			2	1		
MOTOR-VEHICLE	24. MOTOR-VEHICLE TOTAL	1,042	50	59	240	313	220	155	5
	25. Injury to Pedestrian	196	26	24	6	22	50	66	2
	26. Collision with Other Motor Vehicle	369	13	12	94	119	81	49	1
	27. Collision with Railroad Train	41	1	3	5	10	14	8	
	28. Collision with Street Car	2							
	29. Injury to Pedal Cyclist	9		8	1				
	30. Collision with Animal-drawn Vehicle or Animal	2			2				
	31. Collision with Fixed Object	81	1	1	29	31	14	5	
	32. Non-Collision	299	4	8	98	117	48	22	2
	33. Other and Unspecified Accident	43	5	3	3	14	13	5	
PUBLIC	34. PUBLIC NONMOTOR-VEHICLE TOTAL	726	30	42	62	123	165	300	4
	(Priority given to Items 35 to 39)								
	35. Railroad—Not with Motor Vehicle	33			1	8	8	16	
	36. Street Car—Not with Motor Vehicle	4					1	3	
	37. Other Vehicle—Not with Motor Vehicle								
	38. Water Transportation	29	1	2	7	15	3	1	
	39. Air Transportation	25		1	8	15	1		
	40. Fire, Explosion of Combustible Material	31	3	2	2	10	7	6	1
	41. Hot Substance, Corrosive Liquid, Steam	5					2	3	
	42. Drowning	95	4	21	25	20	17	6	2
	43. Firearms	24		5	4	8	3	4	
	44. Falls on Same Level	88		1		2	18	66	1
	45. Falls to Different Level or Unspecified	124	1	2	2	11	19	89	
	46. Other Specified Public Accidents	253	21	7	12	33	79	101	
	47. Unspecified Public Accidents	15		1	1	1	7	5	
48. Type of Accident Unknown									
		5					1	2	2

TABLE K

ACCIDENTAL DEATHS BY TYPE AND COUNTY OR CITY OF OCCURRENCE. MISSOURI: 1954

TABLE K (Continued)

ACCIDENTAL DEATHS BY TYPE AND COUNTY OR CITY OF OCCURRENCE. MISSOURI: 1954

TABLE K (Continued)

ACCIDENTAL DEATHS BY TYPE AND COUNTY OR CITY OF OCCURRENCE. MISSOURI: 1954

TABLE K (Continued)

ACCIDENTAL DEATHS BY TYPE AND COUNTY OR CITY OF OCCURRENCE. MISSOURI: 1954

TABLE L  
RESIDENT DEATHS BY AGE GROUPS, BY SEX, COLOR AND IMPORTANT CAUSES FOR THE STATE: 1954

	All Ages	Under 1 year	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 and over years	known	
<b>TOTAL DEATHS</b>	<b>43,835</b>	<b>2,507</b>	<b>394</b>	<b>181</b>	<b>165</b>	<b>273</b>	<b>378</b>	<b>387</b>	<b>450</b>	<b>1,696</b>	<b>3,820</b>	<b>6,821</b>	<b>10,669</b>	<b>11,236</b>	<b>4,814</b>	<b>44</b>	
Total Male	24,921	1,461	235	114	107	198	257	260	282	1,019	2,409	4,335	6,288	5,748	2,181	27	
Total Female	18,914	1,046	159	67	58	75	121	127	168	677	1,411	2,486	4,381	5,488	2,633	17	
<b>TOTAL WHITE</b>	<b>39,428</b>	<b>2,000</b>	<b>333</b>	<b>158</b>	<b>158</b>	<b>251</b>	<b>315</b>	<b>315</b>	<b>364</b>	<b>1,315</b>	<b>3,134</b>	<b>5,909</b>	<b>9,788</b>	<b>10,748</b>	<b>4,617</b>	<b>23</b>	
Male	22,476	1,179	194	99	103	187	217	209	235	831	2,035	3,810	5,776	5,511	2,076	14	
Female	16,952	821	139	59	55	64	98	106	129	484	1,099	2,099	4,012	5,237	2,541	9	
<b>TOTAL COLORED</b>	<b>4,407</b>	<b>507</b>	<b>61</b>	<b>23</b>	<b>7</b>	<b>22</b>	<b>63</b>	<b>72</b>	<b>86</b>	<b>381</b>	<b>686</b>	<b>912</b>	<b>881</b>	<b>488</b>	<b>197</b>	<b>21</b>	
Male	2,445	282	41	15	4	11	40	51	47	188	374	525	512	237	105	13	
Female	1,962	225	20	8	3	11	23	21	39	193	312	387	369	251	92	8	
<b>CAUSES OF DEATH</b>																	
Tuberculosis of respiratory system (001-008)	484	2	2	1			2	3	7	18	70	91	109	113	50	14	2
Tuberculosis, other forms (010-019)	25	1	2	1						1	4	3	5	6	1	1	
Syphilis, under 1 year (020-029)	2		2														
Syphilis, age 1 year and over (020-029)	188						1	1	1	2	15	36	52	55	22	3	
Typhoid fever (040)	1											1					
Paratyphoid fever (041)	-																
Undulant fever (044)	1															1	
Bacillary dysentery (045)	8	6		1											1		
Amebic dysentery (046)	2															1	
Other and unspecified dysentery (047-048)	5	4													1		
Scarlet fever and streptococcal sore throat (050-051)	11	2	2	1	1		2										
Diphtheria (055)	2			1	1												
Whooping cough (056)	14	10	3		1												
Meningococcal infections (057)	23	4	12	2			1										
Tularemia (059)	-																
Tetanus (061)	6	5															
Acute poliomyelitis (080)	31	5	3	1	8	2	6	4									
Acute infectious encephalitis (082)	10	3			1	1											
Measles (085)	4	1	1	1	1												
Rabies (094)	-																
Rocky mountain spotted fever (104)	-																
Treponema and other rickettsial diseases (100-103; 105-108)	-																
Malaria (110-117)	3															1	
Other infectious and parasitic diseases (030-138, exc. above)	113	9	7	6	2	2	3	3	5	13	9	12	25	13	4		
Malignant neoplasms (140-208)	6,845	7	36	32	20	22	28	42	74	343	915	1,532	1,985	1,434	371	4	
Benign and unspecified neoplasms (210-239)	95	1	2	2	1	1	6	2	6	12	21	12	14	14	1		
Diabetes mellitus (260)	595			2		1	2	3	2	2	24	31	129	208	160	31	
Anemias (290-293)	122	2	1	1		2	1	2	1	2	2	20	33	42	13		
Vascular lesions affecting central nervous system (330-334)	5,361	6	4	2	4	3	5	4	15	87	310	732	1,480	1,941	766	2	
Nonmeningococcal meningitis (340)	46	17	9		1	1	1	1	1	1	1	7	2	5	1	1	
Rheumatic fever (400-404)	76		1	3	4	5	5	5	6	18	7	6	7	8	1		
Chronic rheumatic heart disease (410-416)	472		1		2	1	5	9	12	55	86	93	102	86	20		
Arteriosclerotic and degenerative heart disease (420-422)	12,571	1	1	2	2	2	7	12	29	248	866	2,039	3,614	4,015	1,722	11	
Other diseases of heart (430-434)	766					1	9	7	7	31	97	143	169	211	90		
Hypertension with heart disease (440-443)	2,394					1		3	8	47	190	404	666	766	309		
Hypertension w/o mention of heart (444-447)	427						1	1	5	14	32	54	95	150	75		
Other diseases of circulatory system (450-468)	1,379	1	1		1	7	1	2	5	22	40	128	285	501	384	1	
Influenza (480-483)	105	6	4		1		1	1	2	3	1	10	21	30	26		
Lobar pneumonia 4 weeks (490)	464	26	9	6	5	2	3	1	7	12	52	76	102	95	68		
Bronchopneumonia 4 weeks (491)	532	92	26	4	2		2	2	3	13	21	38	86	129	114		
Pneumonia, other forms 4 weeks (492-493)	245	63	21	1		2		2	5	8	12	17	35	50	29		
Bronchitis (500-502)	85	5	6	2	1					2	6	12	19	19	13		
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)	85	80	5		1												
Gastro Enteritis and colitis, 2 years (571.1)	36															7	
Cirrhosis of liver (581)	466				1		1	4	4	60	108	111	108	51	15		
Other diseases of digestive system (530-587 excl. above)	1,153	30	16	8	7	6	11	14	12	62	132	207	308	251	89		
Nephritis and nephrosis (590-594)	702	3	2	1	2	7	5	13	9	41	80	97	146	200	92	4	
Complications of pregnancy and puerperium (640-652; 670-689)	46					3	8	8	16	11	9	9	2	1			
Congenital malformations (750-759)	474	382	36	13	2	1	2	3	3	11	9	9	2	1			
Birth injuries, asphyxia, (under 4 weeks) (760-762)	626	626															
Pneumonia of newborn (under 4 weeks) (763)	98																
Diarrhea of newborn (under 4 weeks) (764)	26																
Other infections of newborn (under 4 weeks) (765-769)	28																
Other diseases of early infancy (under 4 weeks) (770-776)	725	724															1
Seasickness, ill defined and unknown causes (780-795)	732	48	14	2	1	3	3	4	4	23	66	108	165	144	141	6	
All other diseases (residual)	1,754	99	43	18	8	23	25	29	23	77	171	266	416	400	154	2	
Motor vehicle accidents (810-835)	1,001	10	40	33	23	111	138	89	73	127	120	91	71	61	11	3	
All other accidents (800-802; 840-965)	1,726	71	75	33	57	39	49	55	48	125	165	192	233	339	241	4	
Suicide and self-inflicted injury (970-979)	431					9	20	22	20	53	99	84	79	38	6	1	
Homicide (980-985)	213	1	2	1	6	10	21	31	22	56	34	18	10			1	

TABLE M

DIVISION OF HEALTH OF MISSOURI

RECORDED DEATHS FROM COMMUNICABLE DISEASES BY CAUSE AND COUNTY OR CITY. MISSOURI: 1954

TABLE M - (Continued)

DIVISION OF HEALTH OF MISSOURI

RECORDED DEATHS FROM COMMUNICABLE DISEASES BY CAUSE AND COUNTY OR CITY. MISSOURI: 1954

TABLE M - (Continued)

DIVISION OF HEALTH OF MISSOURI

RECORDED DEATHS FROM COMMUNICABLE DISEASES BY CAUSE AND COUNTY OR CITY. MISSOURI: 1954

			Other Infectious and Parasitic Diseases (030-138) exc. above	
Rocky Mountain Spotted Fever (104)				
Infectious Hepatitis (092)				
Measles (085)				
Acute Infectious Encephalitis (082)				
Acute Poliomyelitis (080)				
Tetanus (061)				
Tularaemia (059)				
Meningococcal Infections (057)				
Whooping Cough (056)				
Diphtheria (055)				
Scarlet Fever and Streptococcal Sore Throat (050-051)				
Other and Unspecified Dysentery (046-048)				
Bacillary Dysentery (045)				
Undulant Fever (044)				
Typhoid Fever (040)				
Syphilis, age 1 year and over (020-029)				
Tuberculosis, other forms (010-019)				
Tuberculosis of Respira- tory System (001-008)				
Totals	1	2	3	
Cities of 10,000 or more population:				
Cape Girardeau	7	7	7	
Carthage	7	7	7	
Clayton	3	3	3	
Columbia	3	3	3	
Ferguson	1	1	1	
Fulton	28	5	5	
Hannibal	1	1	1	
Independence	3	3	3	
Jefferson City	4	4	4	
Jennings	1	1	1	
Joplin	25	18	18	
Kansas City	119	63	63	
Kirksville	4	4	4	
Kirkwood	1	1	1	
Maplewood	1	1	1	
Mexico	2	1	1	
Nobery	4	2	2	
Overland	1	1	1	
Poplar Bluff	13	5	5	
Richmond Heights	9	1	1	
St. Charles	2	1	1	
St. Joseph	40	10	10	
St. Louis City	233	109	109	
Sedalia	5	1	1	
Sikeston	9	1	1	
Springfield	17	3	3	
University City	-	-	-	
Webster Groves	-	-	-	

TABLE N  
REPORTED CASES OF 36 DISEASES BY COUNTY AND CITIES OF 25,000 POPULATION AND OVER  
MISSOURI - 1954

County figures exclude those for  
cities of 25,000 or more  
population listed separately.

	TOTAL CASES	54	1,788	30	3,577	546	642	1,556	59	2,367	458	659	353	200	376	46	790	2,990	106	852	2,101	15	72
Adair	-	7	-	-	1	21	-	1	-	-	8	4	10	2	2	3	-	3	2	1	-	-	-
Andrew	-	1	2	-	1	-	-	144	-	4	1	-	1	-	1	4	-	1	4	1	-	-	-
Atchison	1	3	-	-	4	1	-	-	-	1	-	1	-	1	-	1	-	1	3	1	-	-	-
Audrain	1	4	-	-	2	-	-	10	-	1	-	1	-	1	-	1	-	1	2	1	-	-	-
Barry	-	2	-	-	1	2	-	-	-	1	9	-	5	-	1	-	3	2	7	2	-	-	-
Barton	-	1	1	-	1	1	-	144	-	1	1	-	1	-	1	4	-	1	1	1	-	-	-
Bates	-	4	-	-	23	-	-	-	-	1	-	1	-	1	-	1	-	1	1	1	-	-	-
Benton	-	2	-	-	1	1	-	10	-	1	-	1	-	1	-	1	-	1	1	1	-	-	-
Bollinger	-	5	-	-	6	-	-	11	-	1	-	1	-	1	-	1	-	1	1	1	-	-	-
Boone	-	8	-	-	11	-	-	35	-	1	3	-	1	-	1	1	-	1	1	1	-	-	-
Columbia	-	3	-	-	1	1	-	35	-	1	5	-	1	-	1	1	-	1	1	1	-	-	-
Buchanan	-	13	3	-	43	-	-	1	-	1	9	-	1	-	1	1	-	1	1	1	-	-	-
St. Joseph	-	-	-	-	-	-	-	1	-	1	1	-	1	-	1	1	-	1	1	1	-	-	-
Butler	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Caldwell	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Callaway	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Camden	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Cape Girardeau	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Carroll	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Carter	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Cass	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Cedar	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Chariton	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Christian	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-
Clark	-	-	-	-	-	-	-	1	-	1	4	-	1	-	1	4	-	1	4	1	-	-	-

Table N (Continued)

Table N (Continued)

Table N (Continued)

Table N (Continued)

\* In order to save space the following diseases are summarized below.

TABLE N (Continued)

\*\* Includes unspecified

<u>CHANCROID</u>			
Kansas City	9		
Pemiscot County	1		
Randolph County	2		
St. Louis County	1		
Scott County	1		
St. Louis City	44		
Total	58		
<u>FOOD POISONING</u>			
Madison County	12		
<u>GRANULOMA INGUINALE</u>			
St. Louis County	2		
St. Louis City	10		
Total	12		
<u>DYSENTERY - AMEBIC</u>			
Clay County	3		
Dunklin County	1		
Kansas City	3		
Phelps County	1		
Ray County	1		
St. Francois County	1		
St. Louis County	2		
St. Louis City	5		
Total	17		
<u>DYSENTERY - BACILLARY</u>			
Bollinger County	1		
Callaway County	1		
Crawford County	1		
Kansas City	8		
Ste. Genevieve County	1		
St. Louis City	23		
Total	35		
<u>DYSENTERY - UNSPECIFIED</u>			
Kansas City	2		
Mississippi County	4		
Ste. Genevieve County	1		
Total	7		
<u>RINGWORM OF SCALP</u>			
Adair County	4		
Barry County	1		
Columbia	33		
Clay County	1		
Kansas City	3		
Jasper County	1		
Mississippi County	29		
Ray County	2		
St. Louis County	1		
University City	3		
St. Louis City	298		
Total	400		
<u>HISTOPLASMOSIS</u>			
Clay County	1		
Jackson County	1		
Kansas City	2		
Laclede County	1		
Moniteau County	1		
Monroe County	1		
Total	7		
<u>PARATYPHOID FEVER</u>			
Carroll County	1		
Springfield	1		
Kansas City	6		
Jasper County	1		
Mississippi County	1		
St. Louis County	1		
Saline County	1		
St. Louis City	22		
Total	22		
<u>LEPROSY</u>			
Springfield	1		
<u>LYMPHOPATHIA VENEREUM</u>			
Kansas City	2		
St. Louis County	1		
St. Louis City	4		
Total	7		
<u>MALARIA</u>			
Columbia	1		
Chariton County	1		
Crawford County	1		
Montgomery County	1		
St. Charles County	1		
St. Louis City	2		
Total	7		
<u>PSITTACOSIS</u>			
Grundy County	1		
University City	1		
St. Louis City	2		
Total	5		

TABLE 0

REPORTED CASES OF 22 SELECTED DISEASES FOR THE STATE OF MISSOURI  
BY MONTH OF RECEIPT OF REPORT - 1954

Missouri Estimated Population July 1, 1954 - 4,905,000

	Missouri Estimated Population July 1, 1954 - 4,905,000						Rates are per 100,000 population									
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	1954	1953	
Brucellosis	2	5	4	3	7	3	6	4	5	10	4	1	54	1.32	1.10	
Chickenpox	359	324	385	282	202	71	48	10	5	35	49	1788	43.66	68.98		
Diphtheria	-	3	2	1	1	3	4	1	5	3	4	30	0.73	1.15		
Dysentery, all forms*	4	1	-	-	3	6	4	4	6	24	6	1	59	1.44	1.42	
Amebic	3	-	-	-	2	-	-	2	2	6	1	1	17	0.42	0.27	
Bacillary	-	1	-	-	1	6	4	2	3	15	3	-	35	0.85	1.12	
Encephalitis, Infectious	1	-	-	-	-	-	-	-	-	-	-	-	5	0.12	0.10	
Hepatitis, Infectious	57	52	66	78	83	42	-	-	3	16	33	14	27	546	13.33	14.79
Influenza	8	328	209	70	20	4	-	42	36	-	1	-	-	642	15.68	223.45
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	85	177	171	220	359	1	2	2	2	-	-	-	7	0.17	0.12	
Meningitis, Meningococcal	7	7	9	4	7	3	3	1	1	44	7	3	79	1556	38.00	231.59
Mumps	180	252	393	417	361	157	98	98	33	25	23	62	366	2367	57.80	27.72
Pertussis	26	19	17	29	31	32	53	44	47	60	49	51	458	11.18	5.40	
Poliomyelitis, all forms	10	4	1	4	18	9	78	138	188	154	43	12	659	16.09	21.84	
Rabies, Animals	36	56	40	34	57	34	24	17	19	16	20	23	376	9.18	6.50	
Streptococcal Sore Throat including Scarlet Fever	105	127	142	120	168	23	32	5	3	13	24	28	790	19.29	28.74	
Syphilis, Primary and Secondary	10	9	12	13	7	14	3	7	8	9	7	7	106	2.59	3.98	
Tetanus	-	-	-	-	-	1	-	2	-	-	-	1	4	0.10	0.10	
Tuberculosis	196	183	186	161	230	151	195	173	166	186	132	142	2101	51.31	62.53	
Tularemia	2	1	1	1	1	1	2	-	3	1	2	2	15	0.37	0.50	
Typhoid Fever	3	3	4	5	1	1	3	14	14	9	12	3	1	72	1.76	1.72

\* Includes Unspecified

There were no cases of Smallpox and Rabies in humans.

TABLE A

MARRIAGES BY AGE OF BRIDE, BY AGE OF GROOM - MISSOURI: 1954

TABLE BB

MARRIAGES BY MARITAL STATUS AND SELECTED AGE GROUPS  
GROOMS AND BRIDES: 1954

Bride		Groom		All		All		Not Annulled Stated		Not Annulled Stated					
				Classes	Single	Widowed	Divorced	Annulled	Stated	Classes	Single	Widowed	Divorced	Annulled	Stated
Total		33,520	23,151	2,162	7,625	11	570	33,520	22,712	2,467	7,759	7	575		
Under 15	-	6	47	47	286	284	2	1	1	2	1	1	1	1	1
15 years	-	6	47	1,022	1,014	1,871	5	15	2	2	27	111	2	2	2
16 years	-	6	47	1,888	2,224	2,183	1	38	2	2	3,278	3,233	4	4	4
17 years	-	6	47	2,215	2,157	2,157	3	53	1	1	2,565	2,230	5	5	5
18 years	-	6	47	2,768	2,589	2,589	3	173	1	2	2,212	1,857	2	2	2
19 years	-	6	47	2,607	2,404	2,404	5	195	1	1	1,673	1,335	10	10	10
20 years	-	6	47	2,478	2,187	2,187	10	277	1	1	1,344	934	23	23	23
21 years	-	6	47	1,979	1,703	1,703	8	263	1	1	1,029	657	21	21	21
22 years	-	6	47	1,693	1,384	1,384	13	296	1	1	823	481	23	23	23
23 years	-	6	47	1,317	980	980	5	330	2	2	744	387	23	23	23
24 years	-	6	47	1,089	757	757	13	319	1	1	584	264	21	21	21
25 years	-	6	47	950	611	611	14	324	1	1	526	247	22	22	22
26 years	-	6	47	726	421	421	14	290	1	1	524	184	34	34	34
27 years	-	6	47	646	338	338	20	283	1	1	471	159	33	33	33
28 years	-	6	47	542	262	262	12	268	1	1	406	124	40	40	40
29 years	-	6	47	523	220	220	15	287	1	1	412	106	48	48	48
30 years	-	6	47	457	196	196	11	249	1	1	363	109	35	35	35
31 years	-	6	47	439	175	175	21	242	1	1	367	105	72	72	72
32 years	-	6	47	396	145	145	21	231	1	1	341	71	47	47	47
33 years	-	6	47	361	121	121	25	213	1	1	310	59	38	38	38
34 years	-	6	47	362	105	105	29	227	1	1	311	59	45	45	45
35 years	-	6	47	335	96	96	19	220	1	1	270	46	46	46	46
36 years	-	6	47	327	75	75	30	232	1	1	257	47	55	55	55
37 years	-	6	47	311	87	87	30	170	1	1	246	41	57	57	57
38 years	-	6	47	241	85	85	27	199	1	1	235	36	53	53	53
39 years	-	6	47	260	76	76	30	175	1	1	237	27	62	62	62
40 years	-	6	47	1,114	203	203	30	154	1	1	958	2	138	138	138
41 years	-	6	47	287	267	267	30	170	1	1	294	46	202	202	202
42 years	-	6	47	311	85	85	27	199	1	1	246	41	154	154	154
43 years	-	6	47	241	37	37	30	175	1	1	235	36	148	148	148
44 years	-	6	47	260	76	76	30	154	1	1	237	27	146	146	146
45-49 years	-	6	47	1,114	203	203	30	154	1	1	958	2	138	138	138

TABLE BB (Continued)

MARRIAGES BY MARITAL STATUS AND SELECTED AGE GROUPS  
GROOMS AND BRIDES: 1954

Groom		Bride		Not Stated	
All Classes	Single	Widowed	Divorced	Annulled	Stated
All Classes		All Classes		All Classes	
50-54 years	850	123	251	474	2
55-59 years	669	76	291	302	476
60-64 years	522	46	282	193	336
65-69 years	458	23	322	112	262
70-74 years	286	10	215	61	138
75 and over	199	5	172	22	56
Not Stated	628	47	18	18	642
					545
					61
					23
					7
					24
					325
					128
					90
					47
					20
					1
					1
					1
					534

TABLE CC

MARRIAGES BY MARITAL STATUS. MISSOURI: 1954

	Bride				<u>Total</u>
	<u>Single</u>	<u>Widowed</u>	<u>Divorced</u>	<u>Not Stated or Unknown</u>	
Groom Single	20,063	497	2,585	17	23,162
Widowed	335	1,091	735	2	2,163
Divorced	2,305	877	4,437	6	7,625
Not Stated or Unknown	16	2	2	550	570
Total	22,719	2,467	7,759	575	33,520

TABLE DD

MARRIAGES: COLOR OF GROOM  
MISSOURI: 1954

White	29,444
Negro	3,518
Other*	35
Not Stated	523
Total	33,520

\*Includes Indians, Mexicans,  
Japanese and Chinese

TABLE EE

DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN AFFECTED  
MISSOURI: 1954

<u>Children Reported</u>	<u>Total</u>	<u>Number</u>	<u>Divorces</u>	<u>Annulments</u>
Total	11,705	11,624	81	
No Children	6,664	6,591	73	
One Child	2,530	2,529		1
Two Children	1,362	1,362		
Three Children	536	536		
Four Children	212	212		
Five Children	94	94		
Six Children	45	45		
Seven Children	14	14		
Eight Children	8	8		
Nine or More Children	6	6		
Not Stated	234	227		7

TABLE FF

COMPLAINANT vs TO WHOM DECREE GRANTED. DIVORCES - MISSOURI: 1954

Complainant	Decree to Whom Granted					
	Husband	Wife	Separate Maintenance		Not Stated or Unknown	Total
Husband	2,761	326	Husband		7	3,094
Wife	77	8,289		2	27	8,395
Others						-
Unknown	23	62			50	135
Total	2,861	8,677		2	84	11,624

COMPLAINANT vs TO WHOM DECREE GRANTED. ANNULMENTS - MISSOURI: 1954

Complainant	Decree to Whom Granted					
	Husband	Wife	Separate Maintenance		Not Stated or Unknown	Total
Husband		Husband	Wife			
Husband	19					19
Wife	2	59				61
Others		1				1
Unknown						-
Total	21	60				81

TABLE GG

**COMPLAINANT vs DISPOSITION OF CHILDREN. DIVORCES - MISSOURI: 1951.**

<u>Complainant</u>	Disposition of Children						Total
	<u>Husband</u>	<u>Wife</u>	<u>Guardian</u>	<u>Joint</u>	<u>Custody to Others</u>	<u>Not Stated or Unknown</u>	
Husband	308	527	13	46	7	91	2,102 3,094
Wife	75	3,530	13	64	10	80	4,623 8,395
Others							-
Unknown	1	27	1	1		7	98 135
Total	384	4,084	27	111	17	178	6,823 11,624

COMPLAINANT VS DISPOSITION OF CHILDREN. ANNULMENTS - MISSOURI 1954

Complainant	Disposition of Children					No Children	Total
	Husband	Wife	Guardian	Joint	Custody to Others or Unknown		
Husband						19	19
Wife		1				60	61
Others						1	1
Unknown						-	-
Total		1				80	81

TABLE HH  
DIVORCES AND ANNULMENTS  
NUMBER OF CASES CONTESTED. MISSOURI: 1954

<u>Contestant</u>	Number		
	<u>Total</u>	<u>Divorces</u>	<u>Annulments</u>
Husband	378	377	1
Wife	297	297	-
No Contest	10,795	10,718	77
Unknown	235	232	3
Total	11,705	11,624	81

TABLE JJ  
DIVORCES AND ANNULMENTS  
ALIMONY AND SETTLEMENTS. MISSOURI: 1954

	Number		
	<u>Total</u>	<u>Divorces</u>	<u>Annulments</u>
Alimony to Wife	509	509	-
Alimony to Husband	4	4	-
Property Settlement	31	31	-
Support to Children	2,174	2,174	-
Alimony and Child Support	1,083	1,083	-
No Alimony or Support	7,634	7,559	75
Not Stated	270	264	6
Total	11,705	11,624	81

TABLE KK  
DIVORCES AND ANNULMENTS  
CAUSE OR GROUNDS ALLEGED. MISSOURI: 1954

<u>Cause</u>	<u>Number</u>
Adultery	99
Bigamy	15
Conviction of crime	45
Cruelty	140
Desertion	1,401
Drunkenness	99
Fraud	-
Insanity	-
Nonsupport	143
Annulments	81
Indignities	9,610
Not Stated or Unknown	72
Total	11,705

TABLE LL

SEX AND COLOR - HUSBAND vs WIFE - DIVORCES - MISSOURI: 1954

		Wife				
		White	Colored	Other	Unknown	Totals
Husband	White	10,116	3	3	1	10,123
	Colored	2	1,325	1		1,328
	Other	7		3		10
	Unknown	1			162	163
	Total	10,126	1,328	7	163	11,624

SEX AND COLOR - HUSBAND vs WIFE - ANNULMENTS - MISSOURI: 1954

		Wife				
		White	Colored	Other	Unknown	Totals
Husband	White	72				72
	Colored		9			9
	Other					-
	Unknown					-
	Total	72	9	-	-	81

TABLE MM

NUMBER OF PREVIOUS MARRIAGES - HUSBAND vs WIFE - DIVORCES - MISSOURI: 1954

Husband	None	1	2	3	4	Wife		Total
						5 or More.	Not Stated or Unknown	
None	5,640	1,096	163	32	5	5	44	6,985
1	972	1,476	371	101	28	9	24	2,981
2	172	382	262	53	14	2	11	896
3	39	109	59	28	8		5	248
4	8	32	22	8	4	4		78
5 or more	3	15	9	7		3	1	38
Unknown	43	62	15	1	1	2	274	398
Total	6,877	3,172	901	230	60	25	359	11,624

NUMBER OF PREVIOUS MARRIAGES - HUSBAND vs WIFE - ANNULMENTS - MISSOURI: 1954

Husband	None	1	2	3	4	Wife		Total
						5 or More	Not Stated or Unknown	
None	21	10	2					33
1	14	7	3	1	2			27
2	1	2	6					9
3		2						2
4			1					1
5 or more	1							1
Unknown	2	1	2	1	2	2	2	8
Total	39	22	14	2	2			81

TABLE NN

DIVORCES BY AGE OF HUSBAND AND OF WIFE, AND BY NUMBER OF TIMES MARRIED -  
MISSOURI: 1954

Age	Husband						Wife					
	Total	One	Two	Three	Four or More	Not Stated	Total	One	Two	Three	Four or More	Not Stated
Under 15 years	-						6	3	1		2	
15 years	3	2	1				17	15	1		1	
16 years	5	5					41	41				
17 years	14	13				1	96	92	3	1		
18 years	27	27					226	213	9			4
19 years	88	83	3	1			346	320	17	2		7
20 years	144	133	7			4	411	378	25	3	1	4
21 years	236	222	10			4	453	396	49	2		6
22 years	350	318	25	3	1	3	535	430	93	5	3	4
23 years	397	350	42	4			462	360	82	12		8
24 years	430	369	48	5	2	6	473	361	88	14	3	7
25 years	452	365	67	7	3	10	469	346	97	17	7	2
26 years	445	361	65	11	3	5	403	283	102	12	4	2
27 years	408	306	80	15	2	5	408	270	110	16	9	3
28 years	459	318	115	16	3	7	373	246	104	11	9	3
29 years	434	315	95	13	8	3	372	227	98	32	10	5
30 years	396	262	97	26	4	7	372	212	113	24	13	10
31 years	385	253	97	25	3	7	345	203	107	28	4	3
32 years	367	261	82	12	7	5	356	191	124	27	13	1
33 years	359	215	107	25	7	5	346	198	109	24	10	5
34 years	325	182	99	31	5	8	283	156	90	28	5	4
35 years	296	178	85	19	11	3	275	137	96	33	7	2
36 years	324	188	91	28	12	5	293	153	99	25	9	7
37 years	257	138	73	29	13	4	263	126	90	37	7	3
38 years	275	161	85	22	6	1	263	129	101	23	6	4
39 years	278	147	91	22	10	8	254	132	82	28	7	5
40 years	256	128	87	28	9	4	236	106	89	28	11	2
41 years	237	127	66	26	14	4	229	99	85	34	6	5
42 years	264	149	78	19	14	4	209	103	77	23	6	
43 years	250	119	83	32	10	6	180	60	79	28	13	
44 years	230	112	81	23	14		205	91	81	24	6	3
45-49 years	916	437	292	118	51	18	773	318	303	108	39	5
50-54 years	701	288	270	94	39	10	540	188	200	101	44	7
55-59 years	425	158	152	74	36	5	255	79	105	49	16	6
60-64 years	275	78	119	48	25	5	167	50	72	32	12	1
65-69 years	205	47	94	47	15	2	99	14	54	20	10	1
70-74 years	92	13	52	15	11	1	39	2	17	13	7	
75 years & over	86	11	40	23	11	1	29	9	10	5	5	
Not Stated	614	178	129	44	19	244	603	179	132	46	15	231
Total	11,705	7,017	3,008	905	368	407	11,705	6,916	3,194	915	319	361

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	State Total				Urban Total		Rural Total	
	Total	Rate	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954	4,095,000							
LIVE BIRTHS	9,3453	22.8	82,584	10,869	39,083	9,208	43,501	1,661
Attended by M.D.	82,580	22.427	10,153	36,590	9,057	35,837	1,096	
Attended by D.O.	10,080	9,769	311	2,455	72	7,314	239	
Attended by midwives	635	266	369	30	73	236	296	
Others or unspecified	158	122	36	8	6	114	30	
STILLBIRTHS	1,610	17.2	1,307	301	639	263	670	38
Attended by M.D.	1,408	1,131	277	587	246	544	.31	
Attended by D.O.	166	162	4	43			119	4
Attended by midwives	7	3	4		2		3	2
Others or unspecified	29	13	16	9	15	4	1	
TOTAL DEATHS	43,835	10.7	39,428	4,407	19,088	3,604	20,340	803
Under one year of age	2,507	26.8	2,000	507	996	413	1,004	94
Neonatal deaths	1,803	19.3	1,458	345	752	294	706	51
Maternal deaths	46	4.9	34	12	12	7	22	5
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)	484	11.8	371	113	204	100	167	13
Tuberculosis, other forms (010-019)	25	.6	21	4	10	4	11	
Syphilis, under 1 year (020-029)	2		1	1		1	1	
Syphilis, age 1 year and over (020-029)	188	4.6	130	58	76	46	54	12
Typhoid fever (040)	1		1				1	
Paratyphoid fever (041)								
Undulant fever (044)	1		1		1			
Bacillary dysentery (045)	8	2	6	2	1		5	2
Amebic dysentery (046)	2		2		2			
Other and unspecified dysentery (047-048)	5	.1	2	3		1	2	2
Scarlet fever and streptococcal sore throat (050-051)	11	.3	11	3			8	
Diphtheria (055)	2		2				1	
Whooping cough (056)	14	.3	8	6	1	1	8	5
Meningococcal infections (057)	23	.6	16	7	7	4	9	3
Tularemia (059)								
Tetanus (061)	6	.1	2	4		2	2	2
Acute poliomyelitis (080)	31	.8	31		11		20	
Acute infectious encephalitis (082)	10	.2	9	1	3	1	6	
Measles (085)	4	.1	4				4	
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)	3	.1	2	1	1	1	1	
Other infectious and parasitic diseases (030-138, exc. above)	113	2.8	100	13	43	9	57	4
Malignant neoplasms (140-205)	6,845	167.2	6,306	539	3,238	450	3,068	89
Benign and unspecified neoplasms (210-239)	95	2.3	79	16	46	15	33	1
Diabetes mellitus (260)	595	14.5	541	54	268	46	273	8
Anemias (290-293)	122	3.0	115	7	39	6	76	1
Vascular lesions affecting central nervous system (330-334)	5,361	130.9	4,835	526	2,074	402	2,761	124
Nonmeningococcal meningitis (340)	46	1.1	34	12	16	12	18	
Rheumatic fever (400-402)	76	1.9	66	10	27	9	39	1
Chronic rheumatic heart disease (410-416)	472	11.5	419	53	229	48	190	5
Arteriosclerotic and degenerative heart disease (420-422)	12,571	307.0	11,916	655	5,891	515	6,025	140
Other diseases of heart (430-434)	766	18.7	625	141	278	128	347	13
Hypertension with heart disease (440-443)	2,394	58.5	1,953	441	962	391	991	50
Hypertension w/o mention of heart (444-447)	427	10.4	356	71	127	52	229	19
Other diseases of circulatory system (450-468)	1,379	33.7	1,275	104	635	93	640	11
Influenza (480-483)	105	2.6	102	3	23	2	79	1
Lobar pneumonia 4 weeks (490)	464	11.3	378	86	180	75	198	11
Bronchopneumonia 4 weeks (491)	532	13.0	467	65	250	54	217	11
Pneumonia, other forms 4 weeks (492-493)	245	6.0	210	35	89	27	121	8
Bronchitis (500-502)	85	2.1	75	10	32	6	43	4
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)	85	2.1	56	29	18	21	38	8
Gastro Enteritis and colitis, 2 years (571.1)	36	.9	30	6	12	5	18	1
Cirrhosis of liver (581)	466	11.4	428	38	291	35	137	3
Other diseases of digestive system (530-587 excl. above)	1,153	28.2	1,051	102	523	89	528	13
Nephritis and nephrosis (590-594)	702	17.1	609	93	229	68	380	25
Complications of pregnancy and puerperium (640-652; 670-689)	46	1.1	34	12	7	22	5	
Congenital malformations (750-759)	474	11.6	431	43	209	36	222	7
Birth injuries, asphyxia, (under 4 weeks,) (760-762)	626	15.3	543	83	307	66	236	17
Pneumonia of newborn (under 4 weeks) (763)	98	2.4	74	24	37	19	37	5
Diarrhea of newborn (under 4 weeks) (764)	26	.6	18	8	6	6	12	2
Other infections of newborn (under 4 weeks) (765-769)	28	.7	23	5	11	4	12	1
Other diseases of early infancy (under 4 weeks) (770-776)	725	17.7	540	185	278	170	262	15
Senility, ill defined and unknown causes (780-795)	732	17.9	650	82	294	42	356	40
All other diseases (residual)	1,754	42.8	1,519	235	743	194	776	41
Motor vehicle accidents (810-835)	1,001	24.4	903	98	361	78	542	20
All other accidents (800-802; 840-965)	1,726	42.1	1,541	185	777	151	764	34
Suicide and self-inflicted injury (970-979)	431	10.5	420	11	169	9	251	2
Homicide (980-985)	213	5.2	86	127	44	103	42	24

## County Summary

2

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Adair inc. Kirksville		Andrew		Atchison		Audrain inc. Mexico	
	White	Colored	White	Colored	White	Colored	White	Colored
	20,300		11,400		10,800		25,000	
Total Estimated Population, July 1, 1954								
LIVE BIRTHS	398	3	188	0	170	0	506	48
Attended by M.D.	143		146		166		362	38
Attended by D.O.					4		144	10
Attended by midwives	255	3	42					
Others or unspecified								
SIMILAR BIRTHS	6	0	2	0	2	0	13	0
Attended by M.D.			2		2		7	
Attended by D.O.			6				6	
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	216	1	101	0	108	0	219	25
Under one year of age	11		3		5		12	2
Neonatal deaths	7		2		5		11	2
Maternal deaths		1						
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)	2				1		3	1
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)			1				1	
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)		1						
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)	1		1		1		1	
Malignant neoplasms (140-205)	27		14		13		29	2
Benign and unspecified neoplasms (210-239)	1						1	1
Diabetes mellitus (260)	2		1		1		3	
Anemias (290-293)							1	
Vascular lesions affecting central nervous system (330-334)	40		12		14		21	3
Nonmeningococcal meningitis (340)								
Rheumatic fever (400-402)							1	
Chronic rheumatic heart disease (410-416)	1		2		3		2	
Arteriosclerotic and degenerative heart disease (420-422)	58		46		34		51	8
Other diseases of heart (430-434)	5				1		7	
Hypertension with heart disease (440-443)	4		2		7		24	2
Hypertension w/o mention of heart (444-447)	2		1				5	1
Other diseases of circulatory system (450-468)	4		3		4		9	
Influenza (480-483)							2	
Lobar pneumonia 4 weeks (490)	1		2		2			
Bronchopneumonia 4 weeks (491)	1		2		2		2	
Pneumonia, other forms 4 weeks (492-493)	3						2	1
Bronchitis (500-502)							1	1
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)							1	
Gastro Enteritis and colitis, 2 years (571.1)								
Cirrhosis of liver (581)							2	1
Other diseases of digestive system (530-587 excl. above)	8	1	4		2		4	
Nephritis and nephrosis (590-594)	11							5
Complications of pregnancy and puerperium (640-652; 670-689)	1							
Congenital malformations (750-759)	1		1				4	
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	1				4		2	
Pneumonia of newborn (under 4 weeks) (763)	1							
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)							1	
Other diseases of early infancy (under 4 weeks) (770-776)	3		1		1		6	1
Senility, ill defined and unknown causes (780-795)	3		1		1		8	2
All other diseases (residual)	10		5		2		5	
Motor vehicle accidents (810-835)	9		1		3		12	2
All other accidents (800-802; 840-965)	12		1		2		5	
Suicide and self-inflicted injury (970-979)	1				2			
Homicide (980-985)		2						

## County Summary

3

Births, Stillbirths and Specified Causes of Death by Residence - 1954

## County Summary

4

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Bollinger		Boone inc. Columbia		Buchanan inc. St. Joseph		Butler inc. Poplar Bluff	
	White	Colored	White	Colored	White	Colored	White	Colored
	Total Estimated Population, July 1, 1954		10,700		44,000		97,300	
<b>LIVE BIRTHS</b>								
Attended by M.D.	174	0	812	85	1786	67	742	63
Attended by D.O.	98		761	82	1591	60	631	31
Attended by midwives	72		51	3	194	7	85	24
Others or unspecified	2				1		18	7
<b>STILLBIRTHS</b>								
Attended by M.D.	3	0	9	2	24	3	12	2
Attended by D.O.	2		5	2	23	3	11	2
Attended by midwives	1		4		1			
Others or unspecified								
<b>TOTAL DEATHS</b>								
Under one year of age	91	0	369	41	1,098	46	342	33
Neonatal deaths	2		15	2	59	4	25	3
Maternal deaths	2		14	2	43	3	17	1
<b>CAUSES OF DEATH</b>								
Tuberculosis of respiratory system (001-008)	1		5	1	10	1	2	1
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)	2				1			
Typhoid fever (040)					7	1	1	
Paratyphoid fever (041)								
Undulant fever (044)							1	
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								1
Diphtheria (055)								
Whooping cough (056)							1	
Meningococcal infections (057)								3
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)							2	
Acute infectious encephalitis (082)								
Measles (085)							1	1
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)					1	1	1	
Malignant neoplasms (140-205)	13		52	7	172	7	47	4
Benign and unspecified neoplasms (210-239)					3			
Diabetes mellitus (260)	1		7	1	13			
Anemias (290-293)	1		1				2	
Vascular lesions affecting central nervous system (330-334)	19		48	6	169	7	36	7
Nomorrhagecocal meningitis (340)					1			
Rheumatic fever (400-402)					3			
Chronic rheumatic heart disease (410-416)	1		2		21	1	5	
Arteriosclerotic and degenerative heart disease (420-422)	21		126	9	344	16	103	6
Other diseases of heart (430-434)	3		1		19		4	
Hypertension with heart disease (440-443)	6		29	4	55	3	18	5
Hypertension w/o mention of heart (444-447)					6	11	1	3
Other diseases of circulatory system (450-468)	5		12	2	30	2	11	3
Influenza (480-483)					4			
Lobar pneumonia 4 weeks (490)	2				7		8	
Bronchopneumonia 4 weeks (491)					6	14	2	
Pneumonia, other forms 4 weeks (492-493)					3	1	1	
Bronchitis (500-502)					1		2	
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)							2	
Gastro Enteritis and colitis, 2 years (571.1)							2	
Cirrhosis of liver (581)	2		3	1	9			1
Other diseases of digestive system (530-587 excl. above)	1		8	1	17		5	
Nephritis and nephrosis (590-594)	2		7		7		6	
Complications of pregnancy and puerperium (640-652; 670-689)							9	
Congenital malformations (750-759)								
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	1		3	1	16	2	2	
Pneumonia of newborn (under 4 weeks) (763)	1				14	2	9	1
Diarrhea of newborn (under 4 weeks) (764)					2		3	
Other infections of newborn (under 4 weeks) (765-769)							1	
Other diseases of early infancy (under 4 weeks) (770-776)					4	16	1	6
Senility, ill defined and unknown causes (780-795)	3					4		5
All other diseases (residual)	3		18	3	52	2	10	
Motor vehicle accidents (810-835)	1		4		14		8	
All other accidents (800-802; 840-965)			12	2	30		21	
Suicide and self-inflicted injury (970-979)			3		14		3	
Homicide (980-985)	2			1	1		4	

## County Summary

5

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Caldwell		Callaway County inc. Fulton		Camden		Cape Girardeau County inc. Cape Girardeau Co.	
	White	Colored	White	Colored	White	Colored	White	Colored
	Total Estimated Population, July 1, 1954	9,500	23,400	7,500	38,100			
<b>LIVE BIRTHS</b>								
Attended by M.D.	139	0	379	39	133	0	835	37
Attended by D.O.	107		323	38	85		772	29
Attended by midwives	32		56	1	48		62	2
Others or unspecified							1	6
<b>STILLBIRTHS</b>								
Attended by M.D.	3	0	7	0	5	0	15	2
Attended by D.O.	1		6		4		13	1
Attended by midwives	2		1		1		2	
Others or unspecified								1
<b>TOTAL DEATHS</b>								
Under one year of age	128	0	208	14	101	0	345	22
Neonatal deaths	1		12	1	3		18	4
Maternal deaths	1		7		2		14	3
							2	
<b>CAUSES OF DEATH</b>								
Tuberculosis of respiratory system (001-008)					3		1	3
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)								1
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								1
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)							1	2
Malignant neoplasms (140-205)	22		26	2	11		52	1
Benign and unspecified neoplasms (210-239)								
Diabetes mellitus (260)	2		2		4		6	
Anemias (290-293)								
Vascular lesions affecting central nervous system (330-334)	25		31	1	19		49	3
Nonmeningococcal meningitis (340)								
Rheumatic fever (400-402)								
Chronic rheumatic heart disease (410-416)								
Arteriosclerotic and degenerative heart disease (420-422)	35		59	3	20		90	3
Other diseases of heart (430-434)	4		3		6		10	1
Hypertension with heart disease (440-443)	4		12	2	8		30	4
Hypertension w/o mention of heart (444-447)								
Other diseases of circulatory system (450-468)	3		16					
Influenza (480-483)	1							
Lobar pneumonia 4 weeks (490)								
Bronchopneumonia 4 weeks (491)								
Pneumonia, other forms 4 weeks (492-493)	1						2	1
Bronchitis (500-502)								
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)								
Gastro Enteritis and colitis, 2 years (571.1)			2					1
Cirrhosis of liver (581)			1					
Other diseases of digestive system (530-587 excl. above)	6		8		4		5	
Nephritis and nephrosis (590-594)	2		4		3		3	
Complications of pregnancy and puerperium (640-652; 670-689)								2
Congenital malformations (750-759)	1		3					
Birth injuries, asphyxia, (under 4 weeks.) (760-762)			2					
Pneumonia of newborn (under 4 weeks) (763)			1					
Diarrhea of newborn (under 4 weeks) (764)			1		1			
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	1		4	1			4	1
Senility, ill defined and unknown causes (780-795)	7		1		1		4	
All other diseases (residual)	5		6	1	1		21	1
Motor vehicle accidents (810-835)	6		5		3		6	
All other accidents (800-802; 840-965)	2		8		3		11	
Suicide and self-inflicted injury (970-979)	1		1		1		2	
Homicide (980-985)					2	1		

## County Summary

6

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Carroll		Carter		Cass		Cedar	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954	14,900		4,600		19,000		10,300	
LIVE BIRTHS								
Attended by M.D.	234	10	97	0	462	4	140	0
Attended by D.O.	156	6	54		372	4	111	
Attended by midwives	78	4	40		90		29	
Others or unspecified			1					
STILLBIRTHS								
Attended by M.D.	4	0	2	0	6	0	1	0
Attended by D.O.	4	1	2		6			1
Attended by midwives								
Others or unspecified			1					
TOTAL DEATHS	194	6	42	0	234	4	121	0
Under one year of age	3		1		14		3	
Neonatal deaths	2				12		2	
Maternal deaths								
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)	2							
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)								
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)	2						1	1
Malignant neoplasms (140-205)	34		11		39		13	
Benign and unspecified neoplasms (210-239)								
Diabetes mellitus (260)					1			
Anemias (290-293)					2		3	
Vascular lesions affecting central nervous system (330-334)	40	2	5		34	1	21	
Nomeningoococcal meningitis (340)	1							
Rheumatic fever (400-402)							1	
Chronic rheumatic heart disease (410-416)	2							
Arteriosclerotic and degenerative heart disease (420-422)	46	2	10		73		29	
Other diseases of heart (430-434)	4				3		3	
Hypertension with heart disease (440-443)	6		4		7		8	
Hypertension w/o mention of heart (444-447)	5							
Other diseases of circulatory system (450-468)	6		2		10		2	
Influenza (480-483)					11		1	
Lobar pneumonia 4 weeks (490)	2						1	2
Bronchopneumonia 4 weeks (491)	3				2			
Pneumonia, other forms 4 weeks (492-493)					1		1	
Bronchitis (500-502)								
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)								
Gastro Enteritis and colitis, 2 years (571.1)								
Cirrhosis of liver (581)	3		1					
Other diseases of digestive system (530-587 excl. above)	5		1		2		4	
Nephritis and nephrosis (590-594)	1		1		5	1	4	
Complications of pregnancy and puerperium (640-652; 670-689)								
Congenital malformations (750-759)	2		1		4		2	
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	1				4		1	
Pneumonia of newborn (under 4 weeks) (763)								
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)					2			
Senility, ill defined and unknown causes (780-795)	10						8	
All other diseases (residual)	9		2		12		7	
Motor vehicle accidents (810-835)	1	1	1		7	2	1	
All other accidents (800-802; 840-965)	8	1	1		7		5	
Suicide and self-inflicted injury (970-979)					1			
Homicide (980-985)	1				2			

## County Summary

7

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Chariton		Christian		Clark		Clay County inc. Kansas City (part)	
	White	Colored	White	Colored	White	Colored	White	Colored
	14,300		12,100		8,600		58,000	
Total Estimated Population, July 1, 1954								
LIVE BIRTHS								
Attended by M.D.	232	22	220	0	166	1	1688	30
Attended by D.O.	169	14	161		147	1	1556	20
Attended by midwives	62	8	58		19		132	10
Others or unspecified			1					
STILLBIRTHS								
Attended by M.D.	8	1	1		1		27	1
Attended by D.O.			3	2			3	
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	168	18	132	0	102	0	463	13
Under one year of age	2	4	6		1		38	2
Neonatal deaths	2	2	5		1		28	2
Maternal deaths								
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)	2		1				4	
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)							1	
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)		1					1	
Diphtheria (055)								
Whooping cough (056)			1					
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)							1	
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)			1				2	
Malignant neoplasms (140-205)	30	2	25		13		64	4
Benign and unspecified neoplasms (210-239)								
Diabetes mellitus (260)	3		2		1		4	
Anemias (290-293)		1	1				1	
Vascular lesions affecting central nervous system (330-334)	31	1	17		15		73	3
Nonmeningococcal meningitis (340)							1	
Rheumatic fever (400-402)					1	1		
Chronic rheumatic heart disease (410-416)	1						2	
Arteriosclerotic and degenerative heart disease (420-422)	39	6	39		38		119	
Other diseases of heart (430-434)	5				1		8	
Hypertension with heart disease (440-443)	9	1	6		4		11	1
Hypertension w/o mention of heart (444-447)	2		2		2		1	
Other diseases of circulatory system (450-468)	5	1	6		5		24	1
Influenza (480-483)							2	
Lobar pneumonia 4 weeks (490)	1		2		2		6	
Bronchopneumonia 4 weeks (491)			1				7	
Pneumonia, other forms 4 weeks (492-493)	2		2				2	
Bronchitis (500-502)	1						1	
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)								
Gastro Enteritis and colitis, 2 years (571.1)							1	
Cirrhosis of liver (581)							2	
Other diseases of digestive system (530-587 excl. above)	3		2		2		16	
Nephritis and nephrosis (590-594)	1		4				3	1
Complications of pregnancy and puerperium (640-652; 670-689)								
Congenital malformations (750-759)	1		1				10	
Birth injuries, asphyxia, (under 4 weeks.) (760-762)			2				6	
Pneumonia of newborn (under 4 weeks) (763)							.2	
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)	1	1	3		1		10	2
Other diseases of early infancy (under 4 weeks) (770-776)			1					
Senility, ill defined and unknown causes (780-795)	1		2		2		4	
All other diseases (residual)	11	3	3		2		20	
Motor vehicle accidents (810-835)	5		5		5		21	
All other accidents (800-802; 840-965)	6		2		6		21	1
Suicide and self-inflicted injury (970-979)	5		1		1		9	
Homicide (980-985)	2		1				21	

## County Summary

8

Births, Stillbirths and Specified Causes of Death by Residence - 1954

## County Summary

9

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Dade		Dallas		Daviess		DeKalb	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954	8,800		10,100		10,600		7,700	
<b>LIVE BIRTHS</b>								
Attended by M.D.	132	4	147	0	156	0	136	0
Attended by D.O.	122	4	122	85	85	80	56	
Attended by midwives	10		23		69			
Others or unspecified			2		1			
<b>STILLBIRTHS</b>								
Attended by M.D.	1	0	4	0	3	0	0	0
Attended by D.O.	1		4		3			
Attended by midwives								
Others or unspecified								
<b>TOTAL DEATHS</b>								
Under one year of age	125	2	119	0	154	0	100	0
Neonatal deaths			7		8		2	
Maternal deaths			5		6			
			1					
<b>CAUSES OF DEATH</b>								
Tuberculosis of respiratory system (001-008)					2			
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)								
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)								
Malignant neoplasms (140-205)	13		13		25		14	
Benign and unspecified neoplasms (210-239)								
Diabetes mellitus (260)	1		1		1		1	
Anemias (290-293)					2		1	
Vascular lesions affecting central nervous system (330-334)	22	1	18		24		22	
Nonmeningoococcal meningitis (340)								
Rheumatic fever (400-402)							1	
Chronic rheumatic heart disease (410-416)								
Arteriosclerotic and degenerative heart disease (420-422)	26		28		47		35	
Other diseases of heart (430-434)	6		1		5		2	
Hypertension with heart disease (440-443)	4		10		8		3	
Hypertension w/o mention of heart (444-447)	3		6					
Other diseases of circulatory system (450-468)	8		4		2		1	
Influenza (480-483)			1					
Lobar pneumonia 4 weeks (490)								
Bronchopneumonia 4 weeks (491)	1		2					
Pneumonia, other forms 4 weeks (492-493)			2					
Bronchitis (500-502)	1							
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)								
Gastro Enteritis and colitis, 2 years (571.1)								
Cirrhosis of liver (581)	1		1		2		3	
Other diseases of digestive system (530-587 excl. above)	3		3		2		4	
Nephritis and nephrosis (590-594)	2		3		2			
Complications of pregnancy and puerperium (640-652; 670-689)			1					
Congenital malformations (750-759)					1		2	
Birth injuries, asphyxia, (under 4 weeks.) (760-762)					1		2	
Pneumonia of newborn (under 4 weeks) (763)								
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)			3		2			
Senility, ill defined and unknown causes (780-795)	10	1	3		5		3	
All other diseases (residual)	9		6		7		4	
Motor vehicle accidents (810-835)	5		2					
All other accidents (800-802; 840-965)	6		4					
Suicide and self-inflicted injury (970-979)	3		2		5		1	
Homicide (980-985)	1		1		1			

## County Summary

10

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Dent		Douglas		Dunklin		Franklin	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954	10,700		12,500		45,600		37,300	
LIVE BIRTHS								
Attended by M.D.	178	0	184	0	967	34	953	9
Attended by D.O.	127		95		858	24	901	9
Attended by midwives	31		85		97		52	
Others or unspecified	17		3		9	10		
S STILLBIRTHS	3		1		3			
Attended by M.D.	4	0	2	0	17	2	17	1
Attended by D.O.	4				15	2	17	1
Attended by midwives					2			
Others or unspecified								
TOTAL DEATHS	108	0	82	0	331	14	384	8
Under one year of age	1		2		35	2	18	
Neonatal deaths					1		22	12
Maternal deaths							2	1
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)			1				5	2
Tuberculosis, other forms (010-019)								1
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)							1	
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)							1	
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)							2	
Meningococcal infections (057)								1
Tularaemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)							3	1
Malignant neoplasms (140-205)	17		17		43	1	64	
Benign and unspecified neoplasms (210-239)								
Diabetes mellitus (260)					1	1	6	
Anemias (290-293)								2
Vascular lesions affecting central nervous system (330-334)	20		9		25	3	35	2
Nommeningococcal meningitis (340)								1
Rheumatic fever (400-402)					1	2	1	
Chronic rheumatic heart disease (410-416)								
Arteriosclerotic and degenerative heart disease (420-422)	34		22		97	2	131	3
Other diseases of heart (430-434)	3		1		8		6	
Hypertension with heart disease (440-443)	11		2		28	1	22	1
Hypertension w/o mention of heart (444-447)								
Other diseases of circulatory system (450-468)	3		1				7	6
Influenza (480-483)								9
Lobar pneumonia 4 weeks (490)	1		4					1
Bronchopneumonia 4 weeks (491)	2						2	5
Pneumonia, other forms 4 weeks (492-493)	1							1
Bronchitis (500-502)								
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)							5	1
Gastro Enteritis and colitis, 2 years (571.1)								1
Cirrhosis of liver (581)								
Other diseases of digestive system (530-587 excl. above)	3		4		3	1	14	
Nephritis and nephrosis (590-594)	2		5		5	1	5	
Complications of pregnancy and puerperium (640-652; 670-689)					2			
Congenital malformations (750-759)	1		1		4			2
Birth injuries, asphyxia, (under 4 weeks.) (760-762)					1			5
Pneumonia of newborn (under 4 weeks) (763)								1
Diarrhea of newborn (under 4 weeks) (764)							2	
Other infections of newborn (under 4 weeks) (765-769)							2	
Other diseases of early infancy (under 4 weeks) (770-776)							7	5
Senility, ill defined and unknown causes (780-795)					5	8	1	7
All other diseases (residual)	4		2		8	1	16	
Motor vehicle accidents (810-835)	1		5		11	1	14	
All other accidents (800-802; 840-965)	2		1		14	14	14	1
Suicide and self-inflicted injury (970-979)						4		4
Homicide (980-985)					2	1		

## County Summary

11

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Gasconade		Gentry		Greene inc. Springfield		Grundy	
	White	Colored	White	Colored	White	Colored	White	Colored
	12,400	0	10,500	0	110,300	53	184	1
Total Estimated Population, July 1, 1954								
LIVE BIRTHS	246	0	171	0	2,241	53	184	1
Attended by M.D.	208		87		2,126	50	167	
Attended by D.O.	38		84		110	3	16	
Attended by midwives					1			
Others or unspecified					4			
SIMILBIRTHS	0	0	2	0	36	0	4	0
Attended by M.D.			1		34		4	
Attended by D.O.			1		1			
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	146	0	141	0	1,038	23	188	0
Under one year of age	4		2		49	2	7	
Neonatal deaths	2		2		41	2	6	
Maternal deaths					1			
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)	2				11			
Tuberculosis, other forms (010-019)	1				1			
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)					3			
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)					2		1	
Malignant neoplasms (140-205)	20		21		179	4	21	
Benign and unspecified neoplasms (210-239)			1					
Diabetes mellitus (260)			2		9			
Anemias (290-293)	1				4			
Vascular lesions affecting central nervous system (330-334)	2							
Nomeningoencephalitis (340)	20		24		106	3	22	
Rheumatic fever (400-402)					1			
Chronic rheumatic heart disease (410-416)					2		3	
Arteriosclerotic and degenerative heart disease (420-422)	47		50		336	2	49	
Other diseases of heart (430-434)	2				17		2	
Hypertension with heart disease (440-443)	8		9		58	3	19	
Hypertension w/o mention of heart (444-447)					7		4	
Other diseases of circulatory system (450-468)	4		3		48		18	
Influenza (480-483)					2		5	
Lobar pneumonia 4 weeks (490)	1		3		4		3	
Bronchopneumonia 4 weeks (491)	1		2		15		4	
Pneumonia, other forms 4 weeks (492-493)	3		1		6		1	
Bronchitis (500-502)					1		2	
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)	1							
Gastro Enteritis and colitis, 2 years (571.1)								
Cirrhosis of liver (581)								
Other diseases of digestive system (530-587 excl. above)	2				5		4	
Nephritis and nephrosis (590-594)	3		4		25	3	4	
Complications of pregnancy and puerperium (640-652; 670-689)	4		1		11	1	2	
Congenital malformations (750-759)			1					
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	1		1		14		4	
Pneumonia of newborn (under 4 weeks) (763)					20			
Diarrhea of newborn (under 4 weeks) (764)					1			
Other infections of newborn (under 4 weeks) (765-769)			1					
Other diseases of early infancy (under 4 weeks) (770-776)	1				15	1	3	
Senility, ill defined and unknown causes (780-795)	4				10		3	
All other diseases (residual)	3		6		31	1	5	
Motor vehicle accidents (810-835)	5		3		30		4	
All other accidents (800-802; 840-965)	5		2		43		5	
Suicide and self-inflicted injury (970-979)	2		3		9		3	
Homicide (980-985)	2				1		1	

Births, Stillbirths and Specified Causes of Death by Residence - 1954

## County Summary

13

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

*Independence Kansas City (Part)	Howard		Howell		Iron		Jackson inc. cities noted*	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954	11,500		22,900		9,400		573,000	
LIVE BIRTHS								
Attended by M.D.	185	22	440	3	161	3	12,487	2,132
Attended by D.O.	167	18	297	2	134	2	10,922	2,096
Attended by midwives	18	4	135	1	11		1,562	31
Others or unspecified			2		13			2
STILLBIRTHS	3	1	8	0	0	0	196	41
Attended by M.D.	3	1	7				160	40
Attended by D.O.			1				31	
Attended by midwives								
Others or unspecified							5	1
TOTAL DEATHS	126	28	294	2	119	3	5,287	993
Under one year of age	3	2	14		8		289	105
Neonatal deaths	3	2	9		7		217	65
Maternal deaths					1		1	4
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)					4		45	24
Tuberculosis, other forms (010-019)					1		2	2
Syphilis, under 1 year (020-029)								1
Syphilis, age 1 year and over (020-029)					1		21	17
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)							2	
Other and unspecified dysentery (047-048)							1	
Scarlet fever and streptococcal sore throat (050-051)							1	
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)							4	1
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)							5	
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)							13	1
Malignant neoplasms (140-205)	17	6	44		11		831	130
Benign and unspecified neoplasms (210-239)	2						11	3
Diabetes mellitus (260)					6		63	16
Anemias (290-293)					1		8	3
Vascular lesions affecting central nervous system (330-334)	23	7	41		13		654	80
Nonmeningococcal meningitis (340)					1		2	1
Rheumatic fever (400-402)					1		3	1
Chronic rheumatic heart disease (410-416)								
Arteriosclerotic and degenerative heart disease (420-422)	40	5	101	1	41	1	1,492	153
Other diseases of heart (430-434)	2		10		1		73	23
Hypertension with heart disease (440-443)	8	2	19	1	1		172	136
Hypertension w/o mention of heart (444-447)	1						37	13
Other diseases of circulatory system (450-468)	5		4		4		198	14
Influenza (480-483)								
Lobar pneumonia 4 weeks (490)	1		1				11	1
Bronchopneumonia 4 weeks (491)	1	1	2		4		51	18
Pneumonia, other forms 4 weeks (492-493)							98	23
Bronchitis (500-502)							16	9
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)							7	1
Gastro Enteritis and colitis, 2 years (571.1)							4	11
Cirrhosis of liver (581)	1		1				3	2
Other diseases of digestive system (530-587 excl. above)	3	1	7		6		91	11
Nephritis and nephrosis (590-594)	7	1	12		1		143	24
Complications of pregnancy and puerperium (640-652; 670-689)					1		73	29
Congenital malformations (750-759)	1	1	5				1	4
Birth injuries, asphyxia, (under 4 weeks.) (760-762)			2		5		73	5
Pneumonia of newborn (under 4 weeks) (763)					1		64	16
Diarrhea of newborn (under 4 weeks) (764)							13	12
Other infections of newborn (under 4 weeks) (765-769)					1		1	
Other diseases of early infancy (under 4 weeks) (770-776)	1	1	4		1		87	30
Senility, ill defined and unknown causes (780-795)					2		180	15
All other diseases (residual)	4	2	8		1		231	51
Motor vehicle accidents (810-835)	1		3		4		117	33
All other accidents (800-802; 840-965)	4		8		5		237	37
Suicide and self-inflicted injury (970-979)	3		3				52	2
Homicide (980-985)					1		12	40

## County Summary

14

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

* Carthage Joplin (Part)	Jasper inc. cities noted*		Jefferson		Jackson		Knox	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954	79,700		43,000		22,900		7,300	
LIVE BIRTHS								
Attended by M. D.	1,582	22	1,230	23	425	8	122	0
Attended by D. O.	1,336	22	1,167	23	380	8	53	
Attended by midwives	244		62		45		69	
Others or unspecified	2							
STILLBIRTHS								
Attended by M. D.	24	1	23	0	9	0	2	0
Attended by D. O.	20	1	20		9		2	
Attended by midwives	4		2					
Others or unspecified								
TOTAL DEATHS	1,016	20	378	15	232	12	81	0
Under one year of age	38	1	18	1	14		3	
Neonatal deaths	29	1	14	1	12		3	
Maternal deaths	1				1			
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)	35		2					
Tuberculosis, other forms (010-019)	1		1					
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)	3	1						
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Anemic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)	2							
Meningococcal infections (057)					1			
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)	1							
Acute infectious encephalitis (082)	1							
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)	4						1	
Malignant neoplasms (140-205)	148	1	71	1	27		12	
Benign and unspecified neoplasms (210-239)	2		2				1	
Diabetes mellitus (260)	10	1	5	1	3		2	
Anemias (290-293)	2				1		1	
Vascular lesions affecting central nervous system (330-334)	90	1	45		33	1	8	
Nonmeningococcal meningitis (340)	1		1					
Rheumatic fever (400-402)	3							
Chronic rheumatic heart disease (410-416)	11		2					
Arteriosclerotic and degenerative heart disease (420-422)	314	6	123	5	83	1	18	
Other diseases of heart (430-434)	21		6				1	
Hypertension with heart disease (440-443)	52	1	12	2	10	2	2	
Hypertension w/o mention of heart (444-447)	8		6	1	7		6	
Other diseases of circulatory system (450-468)	24	1	9		9	1	1	
Influenza (480-483)	4				1			
Lobar pneumonia 4 weeks (490)	15		4				2	
Bronchopneumonia 4 weeks (491)	10		3				1	
Pneumonia, other forms 4 weeks (492-493)	11		2					
Bronchitis (500-502)	3					2	1	
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)	2							
Gastro Enteritis and colitis, 2 years (571.1)	1	1	1					
Cirrhosis of liver (581)	11		3	1	2		1	
Other diseases of digestive system (530-587 excl. above)	28		7	1	4	1	2	
Nephritis and nephrosis (590-594)	26	1	5		7	1	3	
Complications of pregnancy and puerperium (640-652; 670-689)	1				1			
Congenital malformations (750-759)	7		1	1	1		1	
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	11	1	6		4		1	
Pneumonia of newborn (under 4 weeks) (763)				1				
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)					1			
Other diseases of early infancy (under 4 weeks) (770-776)	13		5		7			
Senility, ill defined and unknown causes (780-795)	11		3				3	
All other diseases (residual)	40		12		6	1	5	
Motor vehicle accidents (810-835)	24	2	13		7		3	
All other accidents (800-802; 840-965)	46	2	19	1	12	1	5	
Suicide and self-inflicted injury (970-979)	14		5		4		2	
Homicide (980-985)	4	1	1					

## County Summary

15

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Laclede		Lafayette		Lawrence		Lewis	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954	19,400		24,800		23,100		10,400	
LIVE BIRTHS	375	5	474	20	379	0	199	11
Attended by M.D.	366	5	432	15	340		145	9
Attended by D.O.	7		41	5	38		54	2
Attended by midwives	1							
Others or unspecified	1		1		1			
STILLBIRTHS	5	0	1	0	4	0	1	1
Attended by M.D.	4		1		3		1	
Attended by D.O.	1				1			
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	208	4	252	23	271	0	128	9
Under one year of age	10	1	9	1	11		5	1
Neonatal deaths	7	1	6	1	9		4	1
Maternal deaths			1					
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)		2				3		
Tuberculosis, other forms (010-019)								1
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)				2	1			1
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								1
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)		2						
Acute infectious encephalitis (082)		1						
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)		1				1		1
Malignant neoplasms (140-205)	30		48	2	42		18	1
Benign and unspecified neoplasms (210-239)	2		2					
Diabetes mellitus (260)	3		4	1	5			
Anemias (290-293)				1	2			
Vascular lesions affecting central nervous system (330-334)	23		41	5	48		23	
Nonmeningococcal meningitis (340)								
Rheumatic fever (400-402)								
Chronic rheumatic heart disease (410-416)	3		2		10			
Arteriosclerotic and degenerative heart disease (420-422)	57		73	4	63		37	
Other diseases of heart (430-434)	12		5		8		4	
Hypertension with heart disease (440-443)	5		12		10		8	
Hypertension w/o mention of heart (444-447)	1		3		5		2	
Other diseases of circulatory system (450-468)	7		12		6		5	
Influenza (480-483)	2				2		1	
Lobar pneumonia 4 weeks (490)	3		1		1		1	
Bronchopneumonia 4 weeks (491)	3		5	1	2			
Pneumonia, other forms 4 weeks (492-493)	3		5	1	2			
Bronchitis (500-502)	1							1
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)	1							
Gastro Enteritis and colitis, 2 years (571.1)	1							
Cirrhosis of liver (581)	2		1		1			
Other diseases of digestive system (530-587 excl. above)	1		7		8		5	
Nephritis and nephrosis (590-594)	7		5		8		2	
Complications of pregnancy and puerperium (640-652; 670-689)		1						2
Congenital malformations (750-759)	3		1		2			
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	2	1	2	1	3		3	1
Pneumonia of newborn (under 4 weeks) (763)								
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	3		1		5			
Senility, ill defined and unknown causes (780-795)	4		2		5		3	
All other diseases (residual)	4		8	4	15		8	2
Motor vehicle accidents (810-835)	10	1	5	2	5			
All other accidents (800-802; 840-965)	6		7					
Suicide and self-inflicted injury (970-979)	4		2		1			
Homicide (980-985)					1			



**Births, Stillbirths and Specified Causes of Death by Residence - 1954**

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Mercer		Miller		Mississippi		Moniteau	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954	6,800		13,500		22,700		10,500	
LIVE BIRTHS								
Attended by M. D.	90	0	268	1	401	129	190	5
Attended by D. O.	42		88	1	205	16	153	4
Attended by midwives	48		180		195	70	37	1
Others or unspecified					1	41		
STILLBIRTHS	1	0	6	0	4	1	3	0
Attended by M. D.			2		4	1	3	
Attended by D. O.			4					
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	75	0	140	1	133	63	142	2
Under one year of age	2		6		16	12	3	
Neonatal deaths	1		5		8	4	2	
Maternal deaths			1				1	
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)	1		1		1	2		
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)								1
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)							1	1
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)					1			
Diphtheria (055)								
Whooping cough (056)							2	
Meningococcal infections (057)							1	
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)					2			
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)							2	1
Malignant neoplasms (140-205)	16		10		17	6	26	
Benign and unspecified neoplasms (210-239)			1					
Diabetes mellitus (260)			1		2	1	1	
Anemias (290-293)	1		1					
Vascular lesions affecting central nervous system (330-334)	7		28		18	13	24	1
Nonmeningococcal meningitis (340)								
Rheumatic fever (400-402)								
Chronic rheumatic heart disease (410-416)								
Arteriosclerotic and degenerative heart disease (420-422)	24		47		49	11	41	1
Other diseases of heart (430-434)	1		3		3	1	3	
Hypertension with heart disease (440-443)	7		8		3	3	3	
Hypertension w/o mention of heart (444-447)	1		1					3
Other diseases of circulatory system (450-468)	2		4		1		6	
Influenza (480-483)							2	2
Lobar pneumonia 4 weeks (490)	3		1		1	1	1	
Bronchopneumonia 4 weeks (491)			3		1		2	
Pneumonia, other forms 4 weeks (492-493)					3	2	1	
Bronchitis (500-502)								
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)							4	
Gastro Enteritis and colitis, 2 years (571.1)					1			
Cirrhosis of liver (581)								3
Other diseases of digestive system (530-587 excl. above)	1		3		3		4	
Nephritis and nephrosis (590-594)	1		1				2	
Complications of pregnancy and puerperium (640-652; 670-689)					1			1
Congenital malformations (750-759)	1		2		2	1	2	
Birth injuries, asphyxia, (under 4 weeks.) (760-762)					3	2	1	
Pneumonia of newborn (under 4 weeks) (763)								
Diarrhea of newborn (under 4 weeks) (764)							1	1
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)			3		2			
Senility, ill defined and unknown causes (780-795)	1		1					2
All other diseases (residual)	4		3		6	3	3	
Motor vehicle accidents (810-835)			2		2	1	3	
All other accidents (800-802; 840-965)	4		5		8	3	7	
Suicide and self-inflicted injury (970-979)			4		1			1
Homicide (980-985)					1		1	

Births, Stillbirths and Specified Causes of Death by Residence - 1954

## County Summary

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Newton inc. Joplin (Part)		Nodaway		Oregon		Osage	
	White	Colored	White	Colored	White	Colored	White	Colored
	28,600		23,600		11,700		11,000	
Total Estimated Population, July 1, 1954								
LIVE BIRTHS	602	5	454	0	122	0	288	1
Attended by M.D.	493	4	386		100		219	1
Attended by D.O.	108	1	68		21		69	
Attended by midwives					1			
Others or unspecified								
STILLBIRTHS	5	0	6	0	1	0	1	0
Attended by M.D.	2		5		1		-1	
Attended by D.O.	3		1					
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	301	4	271	0	89	0	112	0
Under one year of age	20		6		2		2	
Neonatal deaths	16		4		1		2	
Maternal deaths								
CAUSES OF DEATH			15		2			
Tuberculosis of respiratory system (001-008)								
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)			3					
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)					1			
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)					1			
Malignant neoplasms (140-205)	37		49		18		18	
Benign and unspecified neoplasms (210-239)					1			
Diabetes mellitus (260)	4		6				4	
Anemias (290-293)	4		2					
Vascular lesions affecting central nervous system (330-334)	30	2	51		11		14	
Nonmeningoococcal meningitis (340)								
Rheumatic fever (400-402)	1						3	
Chronic rheumatic heart disease (410-416)	2		3					
Arteriosclerotic and degenerative heart disease (420-422)	80		80		26		37	
Other diseases of heart (430-434)	9		4				1	
Hypertension with heart disease (440-443)	13		6		4		9	
Hypertension w/o mention of heart (444-447)	4		2		1		2	
Other diseases of circulatory system (450-468)	11	1	6				3	
Influenza (480-483)	4		2					
Lobar pneumonia 4 weeks (490)	2		1				2	
Bronchopneumonia 4 weeks (491)	5		2					
Pneumonia, other forms 4 weeks (492-493)	5	1	1				2	
Bronchitis (500-502)					1			
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)	1		1					
Gastro Enteritis and colitis, 2 years (571.1)								
Cirrhosis of liver (581)	2							
Other diseases of digestive system (530-587 excl. above)	5		4		4		1	
Nephritis and nephrosis (590-594)	6		8		1		3	
Complications of pregnancy and puerperium (640-652; 670-689)								
Congenital malformations (750-759)	5		1					
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	6		1		1		1	
Pneumonia of newborn (under 4 weeks) (763)	1							
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	6		3					
Senility, ill defined and unknown causes (780-795)	4		8				1	
All other diseases (residual)	13	1	12		4		3	
Motor vehicle accidents (810-835)	14		6		4			
All other accidents (800-802; 840-965)	7		8		3		8	
Suicide and self-inflicted injury (970-979)	2		1		2			
Homicide (980-985)			1					

## County Summary

21

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Ozark		Pemiscot		Perry		Pettis inc. Sedalia	
	White	Colored	White	Colored	White	Colored	White	Colored
	8,600		46,000		14,700		32,200	
<b>Total Estimated Population, July 1, 1954</b>								
<b>LIVE BIRTHS</b>	99	0	761	327	384	0	648	43
Attended by M.D.	54		728	203	353		535	43
Attended by D.O.	43		16	2	31		113	
Attended by midwives	2		11	111				
Others or unspecified			6	11				
<b>STILLBIRTHS</b>	1	0	16	6	15	0	7	4
Attended by M.D.			16	5	14		7	4
Attended by D.O.	1				1			
Attended by midwives					1			
Others or unspecified								
<b>TOTAL DEATHS</b>	74	0	234	96	136	0	408	41
Under one year of age	5		35	12	6		25	7
Neonatal deaths	3		18	5	5		18	6
Maternal deaths			1	2				
<b>CAUSES OF DEATH</b>								
Tuberculosis of respiratory system (001-008)	1		6	4	1		1	1
Tuberculosis, other forms (010-019)	1						2	
Syphilis, under 1 year (020-029)							2	
Syphilis, age 1 year and over (020-029)			1	2	1		2	
Typhoid fever (040)			1					
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)					1			
Scarlet fever and streptococcal sore throat (050-051)			1					
Diphtheria (055)								
Whooping cough (056)					2			
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)					1			
Acute poliomyelitis (080)			1					
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)	1		2	1			2	
Malignant neoplasms (140-205)	11		27	6	19		62	3
Benign and unspecified neoplasms (210-239)	1						1	5
Diabetes mellitus (260)			2	1	2			
Anemias (290-293)			4					
Vascular lesions affecting central nervous system (330-334)	7		23	10	17		70	4
Nomeningococcal meningitis (340)			1					
Rheumatic fever (400-402)					1			
Chronic rheumatic heart disease (410-416)	1		3		1		3	
Arteriosclerotic and degenerative heart disease (420-422)	17		51	20	45		118	17
Other diseases of heart (430-434)	4		2	1	1		4	
Hypertension with heart disease (440-443)	4		15	7	6		22	1
Hypertension w/o mention of heart (444-447)	1		3		3		3	
Other diseases of circulatory system (450-468)	3		1		7		4	1
Influenza (480-483)			1				3	
Lobar pneumonia 4 weeks (490)	2		1		1		2	
Bronchopneumonia 4 weeks (491)			4	2			4	1
Pneumonia, other forms 4 weeks (492-493)	1		2	1			3	
Bronchitis (500-502)							3	
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)			3	2			1	
Gastro Enteritis and colitis, 2 years (571.1)			1					
Cirrhosis of liver (581)			1		2		1	
Other diseases of digestive system (530-587 excl. above)	2		6		3		13	
Nephritis and nephrosis (590-594)	7		5	1	2		6	2
Complications of pregnancy and puerperium (640-652; 670-689)			1	2				
Congenital malformations (750-759)	1		2	1	4		4	
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	2		8	1	4		8	2
Pneumonia of newborn (under 4 weeks) (763)								
Diarrhea of newborn (under 4 weeks) (764)			1					
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)			8	3	1		4	1
Senility, ill defined and unknown causes (780-795)			10	14	7		3	1
All other diseases (residual)	5		8	3	8		17	1
Motor vehicle accidents (810-835)	1		11		2		12	
All other accidents (800-802; 840-965)	1		10	6	2		17	3
Suicide and self-inflicted injury (970-979)			2		1		5	
Homicide (980-985)			2	5				1

## County Summary

22

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Phelps		Pike		Platte		Polk	
	White	Colored	White	Colored	White	Colored	White	Colored
	22,300		16,300		16,600		15,600	
Total Estimated Population, July 1, 1954								
LIVE BIRTHS								
Attended by M.D.	517	2	323	28	423	8	210	0
Attended by D.O.	386	1	231	27	401	8	161	49
Attended by midwives	122	1	87	1	22			
Others or unspecified	8		4					
STILLBIRTHS	6	0	8	2	5	0	6	0
Attended by M.D.	5		8	2	5		3	
Attended by D.O.	1							
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	216	2	213	20	153	3	122	0
Under one year of age	11		16	1	9	1	5	
Neonatal deaths	8		9		4	1	2	
Maternal deaths	1		2					
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)	3		1					1
Tuberculosis, other forms (010-019)			1					
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)	1		2					1
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)							1	
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)								
Malignant neoplasms (140-205)	32	1	30	2	20		29	
Benign and unspecified neoplasms (210-239)								
Diabetes mellitus (260)	4		2		3		4	
Anemias (290-293)			1					
Vascular lesions affecting central nervous system (330-334)	26	1	18	1	21	1	29	
Nonmeningoococcal meningitis (340)								
Rheumatic fever (400-402)	1							1
Chronic rheumatic heart disease (410-416)	1		2		3			
Arteriosclerotic and degenerative heart disease (420-422)	65		67	8	53	1	56	
Other diseases of heart (430-434)	2		2	1				1
Hypertension with heart disease (440-443)	17		16	3	2		15	
Hypertension w/o mention of heart (444-447)	3		1				2	
Other diseases of circulatory system (450-468)	2		8	1	7		7	
Influenza (480-483)	1							
Lobar pneumonia 4 weeks (490)	3							
Bronchopneumonia 4 weeks (491)	2		2	1	1		1	
Pneumonia, other forms 4 weeks (492-493)	3							
Bronchitis (500-502)								
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)			1		1			
Gastro Enteritis and colitis, 2 years (571.1)								
Cirrhosis of liver (581)	2		3					
Other diseases of digestive system (530-587 excl. above)	5		6		5		1	
Nephritis and nephrosis (590-594)	3		4					
Complications of pregnancy and puerperium (640-652; 670-689)	1		2					
Congenital malformations (750-759)	3		1					
Birth injuries, asphyxia, (under 4 weeks, ) (760-762)	1		3		2	1		
Pneumonia of newborn (under 4 weeks) (763)								
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	4		2		1		2	
Senility, ill defined and unknown causes (780-795)								
All other diseases (residual)	10		6		9		8	
Motor vehicle accidents (810-835)	10		19		5		4	
All other accidents (800-802, 840-965)	7		11		10		5	
Suicide and self-inflicted injury (970-979)	3		2		1		4	
Homicide (980-985)	1				1			

## County Summary

23

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Pulaski		Putnam		Ralls inc. Hannibal (Part)		Randolph inc. Moberly	
	White	Colored	White	Colored	White	Colored	White	Colored
	10,500		8,700		8,300		22,400	
Total Estimated Population, July 1, 1954								
LIVE BIRTHS								
Attended by M.D.	425	7	152	0	157	2	412	37
Attended by D.O.	247	7	47		142	1	282	20
Attended by midwives	178		105		15	1	130	16
Others or unspecified								1
STILLBIRTHS								
Attended by M.D.	11	0	1	0	5	0	6	0
Attended by D.O.	5		1		5		3	
Attended by midwives	6							3
Others or unspecified								
TOTAL DEATHS	149	2	92	0	62	3	274	35
Under one year of age	21	3			1		12	2
Neonatal deaths	18		3		1		9	2
Maternal deaths								1
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)	1		1		1			2
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)			1		1		1	
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)							1	1
Malignant neoplasms (140-205)	25		13		9		37	4
Benign and unspecified neoplasms (210-239)	1							
Diabetes mellitus (260)	1		3					4
Anemias (290-293)								
Vascular lesions affecting central nervous system (330-334)	15		16		13	1	42	8
Nonmeningococcal meningitis (340)	1							
Rheumatic fever (400-402)								
Chronic rheumatic heart disease (410-416)	2							
Arteriosclerotic and degenerative heart disease (420-422)	35		35		16		84	5
Other diseases of heart (430-434)	4				3		1	1
Hypertension with heart disease (440-443)	9		3		2		19	
Hypertension w/o mention of heart (444-447)	1							
Other diseases of circulatory system (450-468)	1		2		2		17	
Influenza (480-483)	1							
Lobar pneumonia 4 weeks (490)	2							
Bronchopneumonia 4 weeks (491)								
Pneumonia, other forms 4 weeks (492-493)	1		1				1	
Bronchitis (500-502)	1							
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)	1							
Gastro Enteritis and colitis, 2 years (571.1)								
Cirrhosis of liver (581)								
Other diseases of digestive system (530-587 excl. above)	4		3		1		3	2
Nephritis and nephrosis (590-594)	2						5	2
Complications of pregnancy and puerperium (640-652; 670-689)								1
Congenital malformations (750-759)	3		2					
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	4				1		3	2
Pneumonia of newborn (under 4 weeks) (763)	1							
Diarrhea of newborn (under 4 weeks) (764)	1		1					
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	12							6
Senility, ill defined and unknown causes (780-795)	2		1		1		6	
All other diseases (residual)	5		2		4		8	3
Motor vehicle accidents (810-835)	6		4		1		6	
All other accidents (800-802; 840-965)	5		3		2		12	1
Suicide and self-inflicted injury (970-979)	2	1	1				4	
Homicide (980-985)			1					

## County Summary

24

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Ray		Reynolds		Ripley		St. Charles inc. St. Charles City	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954	15,400		6,300		11,200		31,900	
LIVE BIRTHS								
Attended by M.D.	313	6	92	0	156	0	927	15
Attended by D.O.	301	6	58		132		873	10
Attended by midwives	12		26		8		53	3
Others or unspecified			5		9		1	
STILLBIRTHS	-7	0	3	0	3	0	14	0
Attended by M.D.	6		2		3		13	
Attended by D.O.	1		1				1	
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	218	9	61	0	116	0	279	15
Under one year of age	12	3	9		9		17	2
Neonatal deaths	4		2		5		14	1
Maternal deaths			1					
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)		3					4	
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)			1					
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								1
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)							1	
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)	2				2			1
Malignant neoplasms (140-205)	23	2	9		17		44	1
Benign and unspecified neoplasms (210-239)								
Diabetes mellitus (260)	4		1		2		6	1
Anemias (290-293)								
Vascular lesions affecting central nervous system (330-334)	32	1	9		22		19	1
Nonmeningococcal meningitis (340)	1							
Rheumatic fever (400-402)							1	
Chronic rheumatic heart disease (410-416)	1							
Arteriosclerotic and degenerative heart disease (420-422)	71	1	16		27		91	7
Other diseases of heart (430-434)	3				1		4	1
Hypertension with heart disease (440-443)	9		2		5		21	
Hypertension w/o mention of heart (444-447)	3	1					3	1
Other diseases of circulatory system (450-468)	13		1				13	
Influenza (480-483)								
Lobar pneumonia 4 weeks (490)	1						6	
Bronchopneumonia 4 weeks (491)	5		1		1		4	
Pneumonia, other forms 4 weeks (492-493)	2				2		2	
Bronchitis (500-502)	1							
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)								
Gastro Enteritis and colitis, 2 years (571.1)								
Cirrhosis of liver (581)								
Other diseases of digestive system (530-587 excl. above)	5	2	1		4		8	
Nephritis and nephrosis (590-594)	7				1		4	
Complications of pregnancy and puerperium (640-652; 670-689)					1			
Congenital malformations (750-759)	3						4	
Birth injuries, asphyxia, (under 4 weeks.) (760-762)							2	
Pneumonia of newborn (under 4 weeks) (763)			1					
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	3				3		6	
Senility, ill defined and unknown causes (780-795)	1						5	1
All other diseases (residual)	4	1	4		4		10	
Motor vehicle accidents (810-835)	7						11	
All other accidents (800-802, 840-965)	12	1	4		1		10	
Suicide and self-inflicted injury (970-979)	1		4		3		4	
Homicide (980-985)			3					1

Births, Stillbirths and Specified Causes of Death by Residence - 1954

Births, Stillbirths and Specified Causes of Death by Residence - 1954

Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Shannon		Shelby		Stoddard		Stone	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954	8,000		9,300		33,600		9,400	
LIVE BIRTHS	152	0	178	5	666	54	173	0
Attended by M.D.	69		92		353	22	159	
Attended by D.O.	66		86	5	305	18	10	
Attended by midwives	14				3	13	3	
Others or unspecified	3				5	1	1	
STILLBIRTHS	1	0	1	0	13	0	2	0
Attended by M.D.					8		2	
Attended by D.O.		1			5			
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	61	0	139	6	287	16	80	0
Under one year of age	3		7		31	6	3	
Neonatal deaths	1		6		20	3	1	
Maternal deaths								
CAUSES OF DEATH					1		3	
Tuberculosis of respiratory system (001-008)								
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)								
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)						1		
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)							1	
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)							1	
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)								
Malignant neoplasms (140-205)	11		25		1	37	2	13
Benign and unspecified neoplasms (210-239)								
Diabetes mellitus (260)	1				2		1	
Anemias (290-293)					2		2	
Vascular lesions affecting central nervous system (330-334)	8		20		42	2	9	
Nonmeningococcal meningitis (340)								
Rheumatic fever (400-402)								
Chronic rheumatic heart disease (410-416)					3		1	
Arteriosclerotic and degenerative heart disease (420-422)	17		35	2	68	3	23	
Other diseases of heart (430-434)	1		5		7		2	
Hypertension with heart disease (440-443)			4	1	13		2	
Hypertension w/o mention of heart (444-447)					2		3	
Other diseases of circulatory system (450-468)	2		2		9			
Influenza (480-483)					1			
Lobar pneumonia 4 weeks (490)	2							
Bronchopneumonia 4 weeks (491)	2		3		6	1	5	
Pneumonia, other forms 4 weeks (492-493)					1			
Bronchitis (500-502)						1		
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)						2		
Gastro Enteritis and colitis, 2 years (571.1)						1		
Cirrhosis of liver (581)						1		
Other diseases of digestive system (530-587 excl. above)	3		5		4	1	3	
Nephritis and nephrosis (590-594)			5		9		2	
Complications of pregnancy and puerperium (640-652; 670-689)								
Congenital malformations (750-759)					3	5	1	2
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	1				8	2		
Pneumonia of newborn (under 4 weeks) (763)						1		
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)					3	10		1
Senility, ill defined and unknown causes (780-795)	2					6	2	
All other diseases (residual)	3		5		1	6		7
Motor vehicle accidents (810-835)	3		1		12	1	1	
All other accidents (800-802; 840-965)	4		5		12	1	3	
Suicide and self-inflicted injury (970-979)	1		3		1			
Homicide (980-985)						1		

Births, Stillbirths and Specified Causes of Death by Residence - 1954

Births, Stillbirths and Specified Causes of Death by Residence - 1954

## County Summary

30

Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Worth		Wright		St. Louis City		
	White	Colored	White	Colored	Total	White	Colored
	4,800		15,600		874,400		
Total Estimated Population, July 1, 1954							
LIVE BIRTHS	79	0	272	2	21,753	15,356	6,397
Attended by M.D.	56		169	2	21,483	15,106	6,377
Attended by D.O.	23		95		234	232	2
Attended by midwives			1		32	17	15
Others or unspecified			7		4	1	3
STILLBIRTHS	1	0	3	0	488	287	201
Attended by M.D.	1		3		466	279	187
Attended by D.O.					4	4	
Attended by midwives							
Others or unspecified							
TOTAL DEATHS	63	0	174	1	10,396	8,186	2,210
Under one year of age	1		12		639	380	259
Neonatal deaths	1		11		476	283	193
Maternal deaths			1		11	8	3
CAUSES OF DEATH							
Tuberculosis of respiratory system (001-008)					164	97	67
Tuberculosis, other forms (010-019)					5	4	1
Syphilis, under 1 year (020-029)							
Syphilis, age 1 year and over (020-029)					63	36	27
Typhoid fever (040)							
Paratyphoid fever (041)							
Undulant fever (044)							
Bacillary dysentery (045)							
Amebic dysentery (046)							
Other and unspecified dysentery (047-048)							
Scarlet fever and streptococcal sore throat (050-051)							
Diphtheria (055)							
Whooping cough (056)							
Meningococcal infections (057)					1	6	3
Tularemia (059)							
Tetanus (061)							
Acute poliomyelitis (080)							
Acute infectious encephalitis (082)							
Measles (085)							
Rabies (094)							
Rocky mountain spotted fever (104)							
Typhus and other rickettsial diseases (100-103; 105-108)							
Malaria (110-117)							
Other infectious and parasitic diseases (030-138, exc. above)					2	22	16
Malignant neoplasms (140-205)	13		14		1749	1474	275
Benign and unspecified neoplasms (210-239)			1		35	25	10
Diabetes mellitus (260)	1				158	131	27
Anemias (290-293)					23	21	2
Vascular lesions affecting central nervous system (330-334)	6		25		1053	780	273
Nonmeningococcal meningitis (340)					23	13	10
Rheumatic fever (400-402)			2		22	14	8
Chronic rheumatic heart disease (410-416)					131	98	33
Arteriosclerotic and degenerative heart disease (420-422)	21		60		2823	2559	264
Other diseases of heart (430-434)	1		3		208	106	102
Hypertension with heart disease (440-443)	1		5		701	472	229
Hypertension w/o mention of heart (444-447)	1		3				
Other diseases of circulatory system (450-468)	4		6		86	52	34
Influenza (480-483)					344	280	64
Lobar pneumonia 4 weeks (490)	4		5		8	7	1
Bronchopneumonia 4 weeks (491)			4		154	99	55
Pneumonia, other forms 4 weeks (492-493)	1		2		118	90	28
					57	42	15
Bronchitis (500-502)					19	15	4
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)					17	8	9
Gastro Enteritis and colitis, 2 years (571.1)					7	5	2
Cirrhosis of liver (581)	1				173	150	23
Other diseases of digestive system (530-587 excl. above)	1		6		373	260	53
Nephritis and nephrosis (590-594)	1		7	1	118	87	31
Complications of pregnancy and puerperium (640-652; 670-689)					11	8	3
Congenital malformations (750-759)					96	71	25
Birth injuries, asphyxia, (under 4 weeks.) (760-762)			5		158	124	34
Pneumonia of newborn (under 4 weeks) (763)			1		23	18	5
Diarrhea of newborn (under 4 weeks) (764)					8	4	4
Other infections of newborn (under 4 weeks) (765-769)					7	3	4
Other diseases of early infancy (under 4 weeks) (770-776)	1		4		230	101	129
Senility, ill defined and unknown causes (780-795)					35	27	8
All other diseases (residual)	2		3		416	286	130
Motor vehicle accidents (810-835)	1		5		192	150	42
All other accidents (800-802; 840-965)	1		4		455	354	101
Suicide and self-inflicted injury (970-979)	2		3		73	66	7
Homicide (980-985)					82	22	60

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Cape Girardeau		Carthage		Clayton		Columbia	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954								
LIVE BIRTHS	469	23	232	6	306	6	526	71
Attended by M.D.	430	17	222	6	306	6	520	71
Attended by D.O.	39	2	10				6	
Attended by midwives		4						
Others or unspecified								
STILLBIRTHS	9	2	5	0	1	1	2	1
Attended by M.D.	7	1	5		1	1	2	1
Attended by D.O.		2						
Attended by midwives			1					
Others or unspecified								
TOTAL DEATHS	175	17	155	4	170	17	203	30
Under one year of age	12	4	6		16	7	13	2
Neonatal deaths	10	3	5		15	7	12	2
Maternal deaths	1		1					
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)	1		2				3	1
Tuberculosis, other forms (010-019)			1					
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)		1		1				
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)		1						
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)					1			
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)	2		1					
Malignant neoplasms (140-205)	24		18		43	2	26	4
Benign and unspecified neoplasms (210-239)		1	1					
Diabetes mellitus (260)	2		3		5		2	1
Anemias (290-293)							1	
Vascular lesions affecting central nervous system (330-334)	18	3	13		11		29	4
Nonmeningococcal meningitis (340)								
Rheumatic fever (400-402)				1				
Chronic rheumatic heart disease (410-416)				2				
Arteriosclerotic and degenerative heart disease (420-422)	55	2	45	2	52	2	67	5
Other diseases of heart (430-434)	5	1	2					
Hypertension with heart disease (440-443)	17	3	7		7	1	16	4
Hypertension w/o mention of heart (444-447)				2				
Other diseases of circulatory system (450-468)	2		4	1	3	1	4	1
Influenza (480-483)				1				
Lobar pneumonia 4 weeks (490)	1		1					
Bronchopneumonia 4 weeks (491)	1		1					
Pneumonia, other forms 4 weeks (492-493)	1				1		3	
Bronchitis (500-502)								1
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)	1		1					
Gastro Enteritis and colitis, 2 years (571.1)								
Cirrhosis of liver (581)	5		2		2		2	1
Other diseases of digestive system (530-587 excl. above)	5		7		5		3	1
Nephritis and nephrosis (590-594)	1		6		3		4	
Complications of pregnancy and puerperium (640-652; 670-689)	1		1					
Congenital malformations (750-759)				1				
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	7	2	1		10	4	8	1
Pneumonia of newborn (under 4 weeks) (763)	1							
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	3	1	3		4	3	4	
Senility, ill defined and unknown causes (780-795)	1		6		3	1		
All other diseases (residual)	13	1	7		11		12	3
Motor vehicle accidents (810-835)	1		3				1	
All other accidents (800-802; 840-965)	4	1	9		7		7	
Suicide and self-inflicted injury (970-979)	1		2				2	
Homicide (980-985)					1			1

Births, Stillbirths and Specified Causes of Death by Residence - 1954

## City Summary

Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Jefferson City		Jennings		Joplin		White	Colored
	White	Colored	White	Colored	White	Colored		
<b>Total Estimated Population, July 1, 1954</b>								
<b>LIVE BIRTHS</b>	<b>504</b>	<b>18</b>	<b>288</b>	<b>0</b>	<b>835</b>	<b>16</b>		
Attended by M.D.	471	16	273		717	16		
Attended by D.O.	33	2	15		116			
Attended by midwives					2			
Others or unspecified								
<b>STILLBIRTHS</b>	<b>5</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>13</b>	<b>1</b>		
Attended by M.D.	4	2	5		11			
Attended by D.O.	1				2			
Attended by midwives								
Others or unspecified								
<b>TOTAL DEATHS</b>	<b>201</b>	<b>16</b>	<b>143</b>	<b>0</b>	<b>522</b>	<b>15</b>		
Under one year of age	17	1	8		22			
Neonatal deaths	14	1	3		16			
Maternal deaths								
<b>CAUSES OF DEATH</b>								
Tuberculosis of respiratory system (001-008)			1	1		28		
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)			1	1		1		
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)						1		
Acute infectious encephalitis (082)						1		
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)	1		1			2		
Malignant neoplasms (140-205)	24		37		70			
Benign and unspecified neoplasms (210-239)								
Diabetes mellitus (260)	1		3		4			
Anemias (290-293)					1			
Vascular lesions affecting central nervous system (330-334)	26	3	9		45			
Nonmeningococcal meningitis (340)								
Rheumatic fever (400-402)								
Chronic rheumatic heart disease (410-416)	2					3		
Arteriosclerotic and degenerative heart disease (420-422)	73	4	44		167			
Other diseases of heart (430-434)	5		1		14			
Hypertension with heart disease (440-443)	17		10		26			
Hypertension w/o mention of heart (444-447)	1					3		
Other diseases of circulatory system (450-468)	6	3	3		14			
Influenza (480-483)					1			
Lobar pneumonia 4 weeks (490)	1		2		9			
Bronchopneumonia 4 weeks (491)	4		1		6			
Pneumonia, other forms 4 weeks (492-493)			1		7			
Bronchitis (500-502)	1		1		1			
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)					1			
Gastro Enteritis and colitis, 2 years (571.1)	1				1			
Cirrhosis of liver (581)	3		2		6			
Other diseases of digestive system (530-587 excl. above)	6		1		7			
Nephritis and nephrosis (590-594)	1		1		12			
Complications of pregnancy and puerperium (640-652; 670-689)								
Congenital malformations (750-759)	4		4		7			
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	5		1		9			
Pneumonia of newborn (under 4 weeks) (763)								
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	5	1	1		4			
Senility, ill defined and unknown causes (780-795)	2		6		4			
All other diseases (residual)	4		3		20			
Motor vehicle accidents (810-835)	1	2	3		13			
All other accidents (800-802; 840-965)	5	1	5		25			
Suicide and self-inflicted injury (970-979)	2		1		6			
Homicide (980-985)					3			

## City Summary

Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Kansas City			Kansas City Jackson County		Kansas City Clay County	
	Total	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954							
LIVE BIRTHS							
Attended by M.D.	11,571	9,449	2,122	8,918	2,122	531	0
Attended by D.O.	10,360	8,274	2,086	7,783	2,086	491	
Attended by midwives	1,203	1,172	31	1,132	31	40	
Others or unspecified	2			2			
SIMLBIRTHS							
Attended by M.D.	6	3	3	3	3		
Attended by D.O.	200	159	41	152	41	7	0
Attended by midwives	170	130	40	123	40	7	
Others or unspecified	25	25		25			
TOTAL DEATHS							
Under one year of age	5,430	4,473	957	4,371	957	102	0
Neonatal deaths	340	237	103	230	103	7	
Maternal deaths	241	178	63	172	63	6	
CAUSES OF DEATH							
Tuberculosis of respiratory system (001-008)	63	39	24	38	24		
Tuberculosis, other forms (010-019)	4	2	2	2	2		
Syphilis, under 1 year (020-029)	1			1			
Syphilis, age 1 year and over (020-029)	37	20	17	20	17		
Typhoid fever (040)							
Paratyphoid fever (041)							
Undulant fever (044)							
Bacillary dysentery (045)	2	2		2			
Amebic dysentery (046)	1			1			
Other and unspecified dysentery (047-048)	1	1		1			
Scarlet fever and streptococcal sore throat (050-051)							
Diphtheria (055)							
Whooping cough (056)	4	3	1	3	1		
Meningococcal infections (057)							
Tularemia (059)							
Tetanus (061)	2	2		2			
Acute poliomyelitis (080)							
Acute infectious encephalitis (082)							
Measles (085)							
Rabies (094)							
Rocky mountain spotted fever (104)							
Typhus and other rickettsial diseases (100-103; 105-108)							
Malaria (110-117)							
Other infectious and parasitic diseases (030-138, exc. above)	13	12	1	10	1	2	
Malignant neoplasms (140-205)	837	711	126	693	126		
Benign and unspecified neoplasms (210-239)	14	11	3	11	3		
Diabetes mellitus (260)	68	52	16	52	16		
Anemias (290-293)	8	5	3	5	3		
Vascular lesions affecting central nervous system (330-334)	630	552	78	539	78		
Nonmeningococcal meningitis (340)	3	2	1	2	1		
Rheumatic fever (400-402)	3	2	1	2	1		
Chronic rheumatic heart disease (410-416)	71	64	7	64	7		
Arteriosclerotic and degenerative heart disease (420-422)	1,391	1,243	148	1,215	148		
Other diseases of heart (430-434)	93	70	23	67	23		
Hypertension with heart disease (440-443)	271	140	131	137	131		
Hypertension w/o mention of heart (444-447)	34	23	11	23	11		
Other diseases of circulatory system (450-468)	187	173	14	169	14		
Influenza (480-483)	10	9	1	9	1		
Lobar pneumonia 4 weeks (490)	63	46	17	45	17		
Bronchopneumonia 4 weeks (491)	110	88	22	86	22		
Pneumonia, other forms 4 weeks (492-493)	22	13	9	12	9		
Bronchitis (500-502)	7	6	1	6	1		
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)	14	3	11	3	11		
Gastro Enteritis and colitis, 2 years (571.1)	4	2	2	2	2		
Cirrhosis of liver (581)	97	86	11	85	11		
Other diseases of digestive system (530-587 excl. above)	149	125	24	123	24		
Nephritis and nephrosis (590-594)	89	62	27	62	27		
Complications of pregnancy and puerperium (640-652; 670-689)	5	1	4	1	4		
Congenital malformations (750-759)	58	53	5	52	5		
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	74	58	16	56	16		
Pneumonia of newborn (under 4 weeks) (763)	22	10	12	10	12		
Diarrhea of newborn (under 4 weeks) (764)	1		1		1		
Other infections of newborn (under 4 weeks) (765-769)	7	7		7			
Other diseases of early infancy (under 4 weeks) (770-776)	96	68	28	66	28		
Senility, ill defined and unknown causes (780-795)	180	167	13	167	13		
All other diseases (residual)	246	200	46	193	46		
Motor vehicle accidents (810-835)	108	87	21	81	21		
All other accidents (800-802; 840-965)	242	206	36	201	36		
Suicide and self-inflicted injury (970-979)	38	36	2	36	2		
Homicide (980-985)	50	11	39	11	39		

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Kirksville		Kirkwood		Maplewood		Mexico	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954								
LIVE BIRTHS	271	3	652	75	261	3	245	37
Attended by M.D.	96		652	75	257	3	190	29
Attended by D.O.	175	3			4		55	8
Attended by midwives								
Others or unspecified								
STILLBIRTHS	2	0	6	0	7	0	8	0
Attended by M.D.			6		7		5	
Attended by D.O.		2					3	
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	123	1	194	32	145	0	108	18
Under one year of age	6		13	3	9		8	
Neonatal deaths	2		8	1	9		7	
Maternal deaths								
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)								1
Tuberculosis other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)								
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								1
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)		1				1		1
Malignant neoplasms (140-205)	15		43	8	24		16	2
Benign and unspecified neoplasms (210-239)								1
Diabetes mellitus (260)	1		3		4		1	
Anemias (290-293)								
Vascular lesions affecting central nervous system (330-334)	26		15	4	10		8	2
Nonmeningococcal meningitis (340)			1					
Rheumatic fever (400-402)								
Chronic rheumatic heart disease (410-416)	1		1					
Arteriosclerotic and degenerative heart disease (420-422)	24		62	5	52		22	7
Other diseases of heart (430-434)	3		3		4		2	
Hypertension with heart disease (440-443)	3		10	1	9		14	2
Hypertension w/o mention of heart (444-447)	2		1					3
Other diseases of circulatory system (450-468)	4		3		3		4	
Influenza (480-483)								2
Lobar pneumonia 4 weeks (490)	1		1					
Bronchopneumonia 4 weeks (491)	1		2	1			2	
Pneumonia, other forms 4 weeks (492-493)	3		2	1			1	
Bronchitis (500-502)								1
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)					1			
Gastro Enteritis and colitis, 2 years (571.1)								1
Cirrhosis of liver (581)								
Other diseases of digestive system (530-587 excl. above)	3	1	4		6		2	
Nephritis and nephrosis (590-594)	6				1			2
Complications of pregnancy and puerperium (640-652; 670-689)								
Congenital malformations (750-759)	1		5	1	1		3	
Birth injuries, asphyxia, (under 4 weeks.) (760-762)			3		8		2	
Pneumonia of newborn (under 4 weeks) (763)								
Diarrhea of newborn (under 4 weeks) (764)								1
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	2		4				2	
Senility, ill defined and unknown causes (780-795)	1		10	4	8			1
All other diseases (residual)	6	7	1		3		4	2
Motor vehicle accidents (810-835)	6	2	2	2	5		3	
All other accidents (800-802; 840-965)	8	4			2		6	2
Suicide and self-inflicted injury (970-979)	1	6			2		2	
Homicide (980-985)	2							

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Moberly		Overland		Poplar Bluff		Richmond Heights	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954								
LIVE BIRTHS	223	23	932	7	354	26	285	19
Attended by M.D.	168	13	882	7	330	16	285	19
Attended by D.O.	55	9	50		18	6		
Attended by midwives			1		4	4		
Others or unspecified					2			
STILL BIRTHS	2	0	10	0	7	0	4	2
Attended by M.D.	2		10		7		4	2
Attended by D.O.								
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	161	22	208	1	177	18	138	15
Under one year of age	7	1	15		14	2	6	
Neonatal deaths	5	1	9		9	1	5	
Maternal deaths								
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)					2	2	2	1
Tuberculosis, other forms (010-019)								
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)					1			1
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)							1	
Meningococcal infections (057)								
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)								
Malignant neoplasms (140-205)	24	2	43		25	1	27	1
Benign and unspecified neoplasms (210-239)					1		1	
Diabetes mellitus (260)	2		2				2	
Anemias (290-293)	1							
Vascular lesions affecting central nervous system (330-334)	23	6	24		16	1	15	1
Nonmeningococcal meningitis (340)								
Rheumatic fever (400-402)							1	
Chronic rheumatic heart disease (410-416)	1	2	2		1		4	1
Arteriosclerotic and degenerative heart disease (420-422)	53	3	60		60	4	44	4
Other diseases of heart (430-434)			9		4			1
Hypertension with heart disease (440-443)	8		11		11	5	8	
Hypertension w/o mention of heart (444-447)	2						2	
Other diseases of circulatory system (450-468)	13		6		6		7	1
Influenza (480-483)								
Lobar pneumonia 4 weeks (490)	2	1	1		6	1		
Bronchopneumonia 4 weeks (491)	2				1		1	
Pneumonia, other forms 4 weeks (492-493)								
Bronchitis (500-502)					1			
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)								
Gastro Enteritis and colitis, 2 years (571.1)								1
Cirrhosis of liver (581)	1		1					1
Other diseases of digestive system (530-587 excl. above)	2	1	4		3		3	
Nephritis and nephrosis (590-594)	3	2	3		5		1	
Complications of pregnancy and puerperium (640-652; 670-689)								
Congenital malformations (750-759)	1		6					
Birth injuries, asphyxia, (under 4 weeks,) (760-762)	1	1	1		6	1	3	
Pneumonia of newborn (under 4 weeks) (763)					2			
Diarrhea of newborn (under 4 weeks) (764)								
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	4		6		2		2	
Senility, ill defined and unknown causes (780-795)	3		5	1	1		5	1
All other diseases (residual)	5	2	6	9	1		2	
Motor vehicle accidents (810-835)	2		4		3		2	
All other accidents (800-802; 840-965)	7		8		7	1	4	1
Suicide and self-inflicted injury (970-979)	1		2		1		1	
Homicide (980-985)					1			

## City Summary

Births, Stillbirths and Specified Causes of Death by Residence - 1954

	St. Charles		St. Joseph		Sedalia		Sikeston	
	White	Colored	White	Colored	White	Colored	White	Colored
Total Estimated Population, July 1, 1954								
LIVE BIRTHS	471	5	1454	66	437	42	252	65
Attended by M.D.	463	5	1311	60	360	42	225	18
Attended by D.O.	8		143	6	77		21	
Attended by midwives							5	47
Others or unspecified							1	
STILLBIRTHS	6	0	20	3	4	4	7	1
Attended by M.D.	6		20	3	4	4	7	
Attended by D.O.								1
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	141	5	932	45	284	40	85	22
Under one year of age	14		47	4	14	7	8	
Neonatal deaths	12		35	3	10	6	6	6
Maternal deaths								
CAUSES OF DEATH								
Tuberculosis of respiratory system (001-008)					9	1	1	1
Tuberculosis, other forms (010-019)					1		1	
Syphilis, under 1 year (020-029)					4		2	
Syphilis, age 1 year and over (020-029)								
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)					1			
Bacillary dysentery (045)								
Arnebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)					1			
Whooping cough (056)								
Meningococcal infections (057)								
Tularemia (059)								2
Tetanus (061)								
Acute poliomyelitis (080)								
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)					1	1	1	1
Malignant neoplasms (140-205)	23		157	7	45	3	15	1
Benign and unspecified neoplasms (210-239)	1		3		1			
Diabetes mellitus (260)	2		12		4		1	
Anemias (290-293)			1					
Vascular lesions affecting central nervous system (330-334)	6		147	7	49	4	6	2
Nonmeningococcal meningitis (340)					3			
Rheumatic fever (400-402)								
Chronic rheumatic heart disease (410-416)			19	1	3		3	
Arteriosclerotic and degenerative heart disease (420-422)	54	4	293	16	82	16	27	4
Other diseases of heart (430-434)	3	1	55	2				
Hypertension with heart disease (440-443)	9		51	3	13	1	6	
Hypertension w/o mention of heart (444-447)	2		8	1	2		3	
Other diseases of circulatory system (450-468)	6		21	2	3	1	2	2
Influenza (480-483)			1		2			
Lobar pneumonia 4 weeks (490)			5					
Bronchopneumonia 4 weeks (491)	1		13		2	1	1	1
Pneumonia, other forms 4 weeks (492-493)	1		2	1	2			
Bronchitis (500-502)			1		1		1	
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)			1		1		1	
Gastro Enteritis and colitis, 2 years (571.1)			2					
Cirrhosis of liver (581)	1		9				2	
Other diseases of digestive system (530-587 excl. above)	3		13		9	1	1	1
Nephritis and nephrosis (590-594)	1		7	1	6	2		
Complications of pregnancy and puerperium (640-652; 670-689)								
Congenital malformations (750-759)	7		13		2		1	2
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	6		10	2	6	2		
Pneumonia of newborn (under 4 weeks) (763)			2		2			
Diarrhea of newborn (under 4 weeks) (764)								1
Other infections of newborn (under 4 weeks) (765-769)	5		14	1	3	1	5	
Other diseases of early infancy (under 4 weeks) (770-776)								
Senility, ill defined and unknown causes (780-795)			3		2	1	1	1
All other diseases (residual)	5		48	2	12	1	4	.1
Motor vehicle accidents (810-835)	4		9		10			
All other accidents (800-802; 840-965)	2		22		13	3	3	
Suicide and self-inflicted injury (970-979)	3		9		3			
Homicide (980-985)	1		2		1			

## City Summary

## Births, Stillbirths and Specified Causes of Death by Residence - 1954

	Springfield		University City		Webster Groves			
	White	Colored	White	Colored	White	Colored	White	Colored
<b>Total Estimated Population, July 1, 1954</b>								
LIVE BIRTHS	1609	52	864	0	573	57		
Attended by M.D.	1555	49	860		573	57		
Attended by D.O.	52	3	4					
Attended by midwives	1							
Others or unspecified	1							
STILLBIRTHS	26	0	13	0	5	1		
Attended by M.D.	25		13		5	1		
Attended by D.O.	1							
Attended by midwives								
Others or unspecified								
TOTAL DEATHS	767	22	460	1	203	32		
Under one year of age	41	2	20		15	7		
Neonatal deaths	34	2	16		9	2		
Maternal deaths	1							
<b>CAUSES OF DEATH</b>								
Tuberculosis of respiratory system (001-008)	8		1				1	
Tuberculosis, other forms (010-019)	1							
Syphilis, under 1 year (020-029)								
Syphilis, age 1 year and over (020-029)	3		1		1			
Typhoid fever (040)								
Paratyphoid fever (041)								
Undulant fever (044)								
Bacillary dysentery (045)								
Amebic dysentery (046)								
Other and unspecified dysentery (047-048)								
Scarlet fever and streptococcal sore throat (050-051)								
Diphtheria (055)								
Whooping cough (056)								
Meningococcal infections (057)							1	
Tularemia (059)								
Tetanus (061)								
Acute poliomyelitis (080)					1			
Acute infectious encephalitis (082)								
Measles (085)								
Rabies (094)								
Rocky mountain spotted fever (104)								
Typhus and other rickettsial diseases (100-103; 105-108)								
Malaria (110-117)								
Other infectious and parasitic diseases (030-138, exc. above)	2							
Malignant neoplasms (140-205)	139	4	91		28	4		
Benign and unspecified neoplasms (210-239)								
Diabetes mellitus (260)	6		12		2	1		
Anemias (290-293)	4		2					
Vascular lesions affecting central nervous system (330-334)	79	3	50	1	20	3		
Nommeningococcal meningitis (340)		1						
Rheumatic fever (400-402)	2						1	
Chronic rheumatic heart disease (410-416)	9	2	9		1	1		
Arteriosclerotic and degenerative heart disease (420-422)	246	2	177		66	5		
Other diseases of heart (430-434)	8		5		4			
Hypertension with heart disease (440-443)	40	3	17		16	1		
Hypertension w/o mention of heart (444-447)	6		3		5			
Other diseases of circulatory system (450-468)	35		10		6			
Influenza (480-483)								
Lobar pneumonia 4 weeks (490)	2		1					
Bronchopneumonia 4 weeks (491)	10		6					
Pneumonia, other forms 4 weeks (492-493)	5				3			
Bronchitis (500-502)	1	1	1					
Gastro Enteritis and colitis, 4 weeks - 2 years (571.0)								
Gastro Enteritis and colitis, 2 years (571.1)								
Cirrhosis of liver (581)	4						3	
Other diseases of digestive system (530-587 excl. above)	17	3	6		7	1		
Nephritis and nephrosis (590-594)	6	1	2		4	1		
Complications of pregnancy and puerperium (640-652; 670-689)	1							
Congenital malformations (750-759)	8		6		3	1		
Birth injuries, asphyxia, (under 4 weeks.) (760-762)	18		7		2			
Pneumonia of newborn (under 4 weeks) (763)	1							
Diarrhea of newborn (under 4 weeks) (764)							1	
Other infections of newborn (under 4 weeks) (765-769)								
Other diseases of early infancy (under 4 weeks) (770-776)	13	1	5		5	2		
Senility, ill defined and unknown causes (780-795)	6		10		5	6		
All other diseases (residual)	26	1	13		6			
Motor vehicle accidents (810-835)	21		8		1	2		
All other accidents (800-802; 840-965)	32		9		9	2		
Suicide and self-inflicted injury (970-979)	7		6		2			
Homicide (980-985)	1							